

## Appendix D – Stakeholder ITS Roles and Responsibilities Contained in the RAD-IT Database (Operational Concept)

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Commercial Vehicle Operations for Arizona	Arizona Commercial Vehicle Operations (CVO) statewide operate at one or more fixed locations within Arizona. The state CVO performs administrative functions supporting credentials, tax, and safety regulations. It issues credentials, collects fees and taxes, and supports enforcement of credential requirements. The Statewide CVO communicates with the Fleet Management Subsystems associated with the motor carriers to process credentials applications and collect fuel taxes, weight/distance taxes, and other taxes and fees associated with commercial vehicle operations. CVO also receives applications for, and issues special Oversize/Overweight and HAZMAT permits in coordination with other cognizant authorities. The subsystem coordinates with other Commercial Vehicle Administration Subsystems (in other states/regions) to support nationwide access to credentials and safety information for administration and enforcement functions. This subsystem supports communications with Commercial Vehicle Check Subsystems operating at the roadside to enable credential checking and safety information collection. The collected safety information is processed, stored, and made available to qualified stakeholders to identify carriers and drivers that operate unsafely.	ADOT	Existing
Commercial Vehicle Operations for Arizona	Arizona Commercial Vehicle Operations (CVO) statewide operate at one or more fixed locations within Arizona. The state CVO performs administrative functions supporting credentials, tax, and safety regulations. It issues credentials, collects fees and taxes, and supports enforcement of credential requirements. The Statewide CVO communicates with the Fleet Management Subsystems associated with the motor carriers to process credentials applications and collect fuel taxes, weight/distance taxes, and other taxes and fees associated with commercial vehicle operations. CVO also receives applications for, and issues special Oversize/Overweight and HAZMAT permits in coordination with other cognizant authorities. The subsystem coordinates with other Commercial Vehicle Administration Subsystems (in other states/regions) to support nationwide access to credentials and safety information for administration and enforcement functions. This subsystem supports communications with Commercial Vehicle Check Subsystems operating at the roadside to enable credential checking and safety information collection. The collected safety information is processed, stored, and made available to qualified stakeholders to identify carriers and drivers that operate unsafely.	ADOT	Planned
Commercial Vehicle Operations for Arizona	Arizona Commercial Vehicle Operations (CVO) statewide operate at one or more fixed locations within Arizona. The state CVO performs administrative functions supporting credentials, tax, and safety regulations. It issues credentials, collects fees and taxes, and supports enforcement of credential requirements. The Statewide CVO communicates with the Fleet Management Subsystems associated with the motor carriers to process credentials applications and collect fuel taxes, weight/distance taxes, and other taxes and fees associated with commercial vehicle operations. CVO also receives applications for, and issues special Oversize/Overweight and HAZMAT permits in coordination with other cognizant authorities. The subsystem coordinates with other Commercial Vehicle Administration Subsystems (in other states/regions) to support nationwide access to credentials and safety information for administration and enforcement functions. This subsystem supports communications with Commercial Vehicle Check Subsystems operating at the roadside to enable credential checking and safety information collection. The collected safety information is processed, stored, and made available to qualified stakeholders to identify carriers and drivers that operate unsafely.	Arizona Department of Public Safety (DPS)	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

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Commercial Vehicle Operations for Arizona	Arizona Commercial Vehicle Operations (CVO) statewide operate at one or more fixed locations within Arizona. The state CVO performs administrative functions supporting credentials, tax, and safety regulations. It issues credentials, collects fees and taxes, and supports enforcement of credential requirements. The Statewide CVO communicates with the Fleet Management Subsystems associated with the motor carriers to process credentials applications and collect fuel taxes, weight/distance taxes, and other taxes and fees associated with commercial vehicle operations. CVO also receives applications for, and issues special Oversize/Overweight and HAZMAT permits in coordination with other cognizant authorities. The subsystem coordinates with other Commercial Vehicle Administration Subsystems (in other states/regions) to support nationwide access to credentials and safety information for administration and enforcement functions. This subsystem supports communications with Commercial Vehicle Check Subsystems operating at the roadside to enable credential checking and safety information collection. The collected safety information is processed, stored, and made available to qualified stakeholders to identify carriers and drivers that operate unsafely.	International Registration Plan, Inc.	Existing

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Connected Vehicle Support for Arizona	<p>Provides monitoring, management and control services necessary to other applications and/or devices operating within the Connected Vehicle Environment. This Role/Responsibility area relates to maintaining and monitoring the performance and configuration of the connected vehicle system. This includes tracking and management of the infrastructure configuration as well as detection, isolation, and correction of infrastructure service problems. It also includes monitoring of performance of the infrastructure and mobile equipment, which includes RSEs, OBES, the back office applications, as well as the communication links that connect the system. Identifies the external systems and interfaces that provide accurate location and time to intelligent transportation system devices and systems. Ensure trusted communications between mobile devices and other mobile devices or roadside devices and protect data they handle from unauthorized access. The service package grants trust credentials to qualified mobile devices and infrastructure devices in the Connected Vehicle Environment so that those devices may be considered trusted by other devices that receive trust credentials from the SCM service package. The service package allows credentials to be requested and revoked and secures the exchange of trust credentials between parties, so that no other party can intercept and use those credentials illegitimately. The service package provides security to the transmissions between connected devices, ensuring authenticity and integrity of the transmissions. Additional security features include privacy protection, authorization and privilege class definition, as well as non-repudiation of origin.</p>	ADOT	Planned

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Connected Vehicle Support for Arizona	<p>Provides monitoring, management and control services necessary to other applications and/or devices operating within the Connected Vehicle Environment. This Role/Responsibility area relates to maintaining and monitoring the performance and configuration of the connected vehicle system. This includes tracking and management of the infrastructure configuration as well as detection, isolation, and correction of infrastructure service problems. It also includes monitoring of performance of the infrastructure and mobile equipment, which includes RSEs, OBEs, the back office applications, as well as the communication links that connect the system. Identifies the external systems and interfaces that provide accurate location and time to intelligent transportation system devices and systems. Ensure trusted communications between mobile devices and other mobile devices or roadside devices and protect data they handle from unauthorized access. The service package grants trust credentials to qualified mobile devices and infrastructure devices in the Connected Vehicle Environment so that those devices may be considered trusted by other devices that receive trust credentials from the SCM service package. The service package allows credentials to be requested and revoked and secures the exchange of trust credentials between parties, so that no other party can intercept and use those credentials illegitimately. The service package provides security to the transmissions between connected devices, ensuring authenticity and integrity of the transmissions. Additional security features include privacy protection, authorization and privilege class definition, as well as non-repudiation of origin.</p>	AZTech	Planned

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Connected Vehicle Support for Arizona	<p>Provides monitoring, management and control services necessary to other applications and/or devices operating within the Connected Vehicle Environment. This Role/Responsibility area relates to maintaining and monitoring the performance and configuration of the connected vehicle system. This includes tracking and management of the infrastructure configuration as well as detection, isolation, and correction of infrastructure service problems. It also includes monitoring of performance of the infrastructure and mobile equipment, which includes RSEs, OBEs, the back office applications, as well as the communication links that connect the system. Identifies the external systems and interfaces that provide accurate location and time to intelligent transportation system devices and systems. Ensure trusted communications between mobile devices and other mobile devices or roadside devices and protect data they handle from unauthorized access. The service package grants trust credentials to qualified mobile devices and infrastructure devices in the Connected Vehicle Environment so that those devices may be considered trusted by other devices that receive trust credentials from the SCM service package. The service package allows credentials to be requested and revoked and secures the exchange of trust credentials between parties, so that no other party can intercept and use those credentials illegitimately. The service package provides security to the transmissions between connected devices, ensuring authenticity and integrity of the transmissions. Additional security features include privacy protection, authorization and privilege class definition, as well as non-repudiation of origin.</p>	Federal Highway Administration (FHWA)	Planned



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Connected Vehicle Support for Arizona	<p>Provides monitoring, management and control services necessary to other applications and/or devices operating within the Connected Vehicle Environment. This Role/Responsibility area relates to maintaining and monitoring the performance and configuration of the connected vehicle system. This includes tracking and management of the infrastructure configuration as well as detection, isolation, and correction of infrastructure service problems. It also includes monitoring of performance of the infrastructure and mobile equipment, which includes RSEs, OBEs, the back office applications, as well as the communication links that connect the system. Identifies the external systems and interfaces that provide accurate location and time to intelligent transportation system devices and systems. Ensure trusted communications between mobile devices and other mobile devices or roadside devices and protect data they handle from unauthorized access. The service package grants trust credentials to qualified mobile devices and infrastructure devices in the Connected Vehicle Environment so that those devices may be considered trusted by other devices that receive trust credentials from the SCM service package. The service package allows credentials to be requested and revoked and secures the exchange of trust credentials between parties, so that no other party can intercept and use those credentials illegitimately. The service package provides security to the transmissions between connected devices, ensuring authenticity and integrity of the transmissions. Additional security features include privacy protection, authorization and privilege class definition, as well as non-repudiation of origin.</p>	Private Commercial Carriers	Planned

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Connected Vehicle Support for Arizona	<p>Provides monitoring, management and control services necessary to other applications and/or devices operating within the Connected Vehicle Environment. This Role/Responsibility area relates to maintaining and monitoring the performance and configuration of the connected vehicle system. This includes tracking and management of the infrastructure configuration as well as detection, isolation, and correction of infrastructure service problems. It also includes monitoring of performance of the infrastructure and mobile equipment, which includes RSEs, OBEs, the back office applications, as well as the communication links that connect the system. Identifies the external systems and interfaces that provide accurate location and time to intelligent transportation system devices and systems. Ensure trusted communications between mobile devices and other mobile devices or roadside devices and protect data they handle from unauthorized access. The service package grants trust credentials to qualified mobile devices and infrastructure devices in the Connected Vehicle Environment so that those devices may be considered trusted by other devices that receive trust credentials from the SCM service package. The service package allows credentials to be requested and revoked and secures the exchange of trust credentials between parties, so that no other party can intercept and use those credentials illegitimately. The service package provides security to the transmissions between connected devices, ensuring authenticity and integrity of the transmissions. Additional security features include privacy protection, authorization and privilege class definition, as well as non-repudiation of origin.</p>	Private Information Service Providers	Planned

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Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	ADOT	Existing
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Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Arizona Cities and Towns	Planned
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**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Arizona Division of Emergency and Military Affairs (DEMA)	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Arizona MPOs and COGs	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Arizona MPOs and COGs	Planned
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Arizona Tribal Strategic Partnering Team (ATSPT)	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Arizona Universities	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Arizona Universities	Planned
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	AZTech	Planned
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Bureau of Indian Affairs (BIA)	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Federal Highway Administration (FHWA)	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Federal Motor Carrier Safety Agency (FMSCA)	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Independent School Districts	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	International Fuel Tax Association (IFTA)	Existing



Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	International Registration Plan, Inc.	Planned
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Maricopa Association of Governments (MAG)	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Maricopa County Department of Transportation (MCDOT)	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Media	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Mexico Governmental Agencies	Planned
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	National Oceanic Atmospheric Administration (NOAA)	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Pima Association of Governments (PAG)	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Private Information Service Providers	Existing

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Public and Private Transit Providers	Planned
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Rail Organizations	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	State of California	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	State of Nevada	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	State of New Mexico	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	State of Utah	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Tribal Governments - Statewide	Existing
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	Tribal Governments - Statewide	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

RAD-IT Table

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Data Management Systems for Arizona	The Archived Data Management collects, archives, manages, and distributes data generated from ITS sources for use in transportation administration, policy evaluation, safety, planning, performance monitoring, program assessment, operations, and research applications. ITS data sources can be combined with data from non-ITS sources and other archives to generate information products. Archive data can serve as inputs to federal, state, and local data reporting systems. Archives may reside within an operational center and provide focused access to a particular agency's data archives. Alternatively, it may operate as a distinct center that collects data from multiple agencies and sources and provides a general data warehouse service for a region	US Customs and Border Protection (CBP)	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	ADOT	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	ADOT	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Arizona Cities and Towns	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Arizona Counties	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Arizona Department of Public Safety (DPS)	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Arizona Department of Public Safety (DPS)	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Arizona Division of Emergency and Military Affairs (DEMA)	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

RAD-IT Table

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Arizona Division of Emergency and Military Affairs (DEMA)	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Bureau of Indian Affairs (BIA)	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Emergency Medical (EM) Transport Companies	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Emergency Medical (EM) Transport Companies	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Independent School Districts	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Media	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Mexico Governmental Agencies	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	National Oceanic Atmospheric Administration (NOAA)	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Private Information Service Providers	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Private Information Service Providers	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Public and Private Transit Providers	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Public and Private Transit Providers	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	State of California	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	State of California	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	State of Nevada	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	State of Nevada	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	State of New Mexico	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	State of New Mexico	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

RAD-IT Table

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	State of Utah	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	State of Utah	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Travelers	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Tribal Governments - Statewide	Existing
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	Tribal Governments - Statewide	Planned
Emergency Management for Arizona	Emergency Management (EM) for Arizona includes public safety, emergency management, and other allied agency systems that support incident management, disaster response and evacuation, security monitoring, and other security and public safety-oriented ITS applications.	US Customs and Border Protection (CBP)	Existing
International Border for Arizona	Roles and responsibilities that provide international border crossing management for passenger vehicles and other non-commercial travelers crossing the border. Roles involving managing traffic at the border crossing, providing technology to support expedited processing of trusted travelers, and collecting and disseminating border wait times.	ADOT	Existing
International Border for Arizona	Roles and responsibilities that provide international border crossing management for passenger vehicles and other non-commercial travelers crossing the border. Roles involving managing traffic at the border crossing, providing technology to support expedited processing of trusted travelers, and collecting and disseminating border wait times.	ADOT	Planned
International Border for Arizona	Roles and responsibilities that provide international border crossing management for passenger vehicles and other non-commercial travelers crossing the border. Roles involving managing traffic at the border crossing, providing technology to support expedited processing of trusted travelers, and collecting and disseminating border wait times.	Federal Motor Carrier Safety Agency (FMSCA)	Existing



**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

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International Border for Arizona	Roles and responsibilities that provide international border crossing management for passenger vehicles and other non-commercial travelers crossing the border. Roles involving managing traffic at the border crossing, providing technology to support expedited processing of trusted travelers, and collecting and disseminating border wait times.	Mexico Governmental Agencies	Planned
International Border for Arizona	Roles and responsibilities that provide international border crossing management for passenger vehicles and other non-commercial travelers crossing the border. Roles involving managing traffic at the border crossing, providing technology to support expedited processing of trusted travelers, and collecting and disseminating border wait times.	Private Information Service Providers	Existing
International Border for Arizona	Roles and responsibilities that provide international border crossing management for passenger vehicles and other non-commercial travelers crossing the border. Roles involving managing traffic at the border crossing, providing technology to support expedited processing of trusted travelers, and collecting and disseminating border wait times.	Travelers	Existing
International Border for Arizona	Roles and responsibilities that provide international border crossing management for passenger vehicles and other non-commercial travelers crossing the border. Roles involving managing traffic at the border crossing, providing technology to support expedited processing of trusted travelers, and collecting and disseminating border wait times.	US Customs and Border Protection (CBP)	Existing
Maintenance and Construction Operations (MCO) for Arizona	Maintenance and Construction Operations (MCO) for Arizona monitors and manages roadway infrastructure construction and maintenance activities including managing fleets of maintenance, construction, or special service vehicles (e.g., snow and ice control equipment) and a wide range of status information from these vehicles and performs vehicle dispatch, routing, and resource management for the vehicle fleets and associated equipment.	ADOT	Existing
Maintenance and Construction Operations (MCO) for Arizona	Maintenance and Construction Operations (MCO) for Arizona monitors and manages roadway infrastructure construction and maintenance activities including managing fleets of maintenance, construction, or special service vehicles (e.g., snow and ice control equipment) and a wide range of status information from these vehicles and performs vehicle dispatch, routing, and resource management for the vehicle fleets and associated equipment.	ADOT	Planned
Maintenance and Construction Operations (MCO) for Arizona	Maintenance and Construction Operations (MCO) for Arizona monitors and manages roadway infrastructure construction and maintenance activities including managing fleets of maintenance, construction, or special service vehicles (e.g., snow and ice control equipment) and a wide range of status information from these vehicles and performs vehicle dispatch, routing, and resource management for the vehicle fleets and associated equipment.	Arizona Department of Public Safety (DPS)	Existing
Maintenance and Construction Operations (MCO) for Arizona	Maintenance and Construction Operations (MCO) for Arizona monitors and manages roadway infrastructure construction and maintenance activities including managing fleets of maintenance, construction, or special service vehicles (e.g., snow and ice control equipment) and a wide range of status information from these vehicles and performs vehicle dispatch, routing, and resource management for the vehicle fleets and associated equipment.	National Oceanic Atmospheric Administration (NOAA)	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Maintenance and Construction Operations (MCO) for Arizona	Maintenance and Construction Operations (MCO) for Arizona monitors and manages roadway infrastructure construction and maintenance activities including managing fleets of maintenance, construction, or special service vehicles (e.g., snow and ice control equipment) and a wide range of status information from these vehicles and performs vehicle dispatch, routing, and resource management for the vehicle fleets and associated equipment.	Tribal Governments - Statewide	Planned
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	ADOT	Existing
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	ADOT	Planned
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Arizona Cities and Towns	Existing
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Arizona Cities and Towns	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Arizona Counties	Existing
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Arizona Counties	Planned
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	AZTech	Existing
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	AZTech	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Maricopa Association of Governments (MAG)	Existing
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Maricopa Association of Governments (MAG)	Planned
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Maricopa County Department of Transportation (MCDOT)	Existing
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Maricopa County Department of Transportation (MCDOT)	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Media	Existing
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Private Information Service Providers	Existing
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Rail Organizations	Existing
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Rail Organizations	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Travelers	Existing
Surface Street Management for Arizona	Service Street Management includes traffic detectors, other surveillance equipment, the supporting field equipment, and fixed-point to fixed-point communications to transmit the collected data back to the Traffic Management Subsystem. The derived data can be used locally such as when traffic detectors are connected directly to a signal control system or remotely (e.g., when a CCTV system sends data back to the Traffic Management Subsystem). The data generated enables traffic managers to monitor traffic and road conditions, identify and verify incidents, detect faults in indicator operations, and collect census data for traffic strategy development and long range planning. The collected data can also be analyzed and made available to users and the Information Service Provider Subsystem	Tribal Governments - Statewide	Planned
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	ADOT	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	ADOT	Planned
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	Arizona Department of Public Safety (DPS)	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

RAD-IT Table

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	Arizona Department of Public Safety (DPS)	Planned
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	AZTech	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	Federal Highway Administration (FHWA)	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	Maricopa County Department of Transportation (MCDOT)	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	Maricopa County Department of Transportation (MCDOT)	Planned
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	Media	Existing

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	National Oceanic Atmospheric Administration (NOAA)	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	Private Information Service Providers	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	Rail Organizations	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	State of California	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	State of Nevada	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	State of New Mexico	Existing



**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

RAD-IT Table

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Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	State of Utah	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	Travelers	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	Tribal Governments - Statewide	Planned
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	US Customs and Border Protection (CBP)	Existing
Traffic Management for Arizona	Traffic Management for Arizona monitors and controls traffic and the road network. It includes centers that manage a broad range of transportation facilities including freeway systems, rural and suburban highway systems, and urban and suburban traffic control systems. This subsystem communicates with the Roadway Subsystem to monitor and manage traffic flow and monitor the condition of the roadway, surrounding environmental conditions, and field equipment status.	US Customs and Border Protection (CBP)	Planned
Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	ADOT	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

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Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Arizona Cities and Towns	Existing
Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Arizona Department of Public Safety (DPS)	Existing
Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Arizona Department of Public Safety (DPS)	Planned
Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Arizona MPOs and COGs	Planned
Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Financial Institutions	Existing
Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Financial Institutions	Planned
Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Independent School Districts	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

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Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Private Information Service Providers	Planned
Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Public and Private Transit Providers	Existing
Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Public and Private Transit Providers	Planned
Transit Services for Arizona	Transit Services for Arizona includes operational concepts for transit vehicle fleets and coordinates with other modes and transportation services. It provides operations, maintenance, customer information, planning and management functions for the transit property. It spans distinct central dispatch and garage management systems and supports the spectrum of fixed route, flexible route, paratransit services, transit rail, and bus rapid transit (BRT) service.	Travelers	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	ADOT	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	ADOT	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

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Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Arizona Counties	Planned
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Arizona Department of Public Safety (DPS)	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Arizona Department of Public Safety (DPS)	Planned
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Arizona Division of Emergency and Military Affairs (DEMA)	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Arizona Tribal Strategic Partnering Team (ATSPT)	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

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Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Bureau of Indian Affairs (BIA)	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Emergency Medical (EM) Transport Companies	Planned
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Federal Highway Administration (FHWA)	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Maricopa Association of Governments (MAG)	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Maricopa Association of Governments (MAG)	Planned

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Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Maricopa County Department of Transportation (MCDOT)	Planned
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Media	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Mexico Governmental Agencies	Planned
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	National Oceanic Atmospheric Administration (NOAA)	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Pima Association of Governments (PAG)	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Pima Association of Governments (PAG)	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Private Information Service Providers	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Public and Private Transit Providers	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Public and Private Transit Providers	Planned
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Rail Organizations	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	State of California	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	State of Nevada	Existing

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	State of New Mexico	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	State of Utah	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Travelers	Existing
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	Tribal Governments - Statewide	Planned
Traveler Information for Arizona	Traveler Information for Arizona provides information in response to a traveler request. Both real-time interactive request/response systems and information systems that "push" a tailored stream of information to the traveler based on a submitted profile are supported. The traveler can obtain current information regarding traffic conditions, roadway maintenance and construction, transit services, ride share/ride match, parking management, detours and pricing information.	US Customs and Border Protection (CBP)	Planned



Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	ADOT	Existing

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	ADOT	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	Arizona Cities and Towns	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	Arizona Counties	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	Arizona Universities	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	AZTech	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	Emergency Medical (EM) Transport Companies	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	Federal Highway Administration (FHWA)	Planned



Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	Maricopa County Department of Transportation (MCDOT)	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	National Oceanic Atmospheric Administration (NOAA)	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	Private Commercial Carriers	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	Public and Private Transit Providers	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	Time and Data Sources	Planned

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Vehicle Safety for Arizona	<p>Vehicle Safety areas improve vehicle safety using on-board sensors that monitor the driving environment surrounding the vehicle. All levels of driving automation are supported ranging from basic warning systems that warn the driver through full automation where the vehicle controls the steering and acceleration/deceleration in all scenarios and environments, without driver intervention. Includes autonomous capabilities that rely only on on-board systems without communication with other vehicles or the infrastructure exchanges basic safety messages with surrounding Connected Vehicles to support and augment the safety warning and control automation features. These exchanges support Connected Vehicle safety applications defined in SAE J2945/1: Emergency Electronic Brake Lights, Forward Crash Warning, Blind Spot Warning/Lane Change Warning, Intersection Movement Assist, Left Turn Assist, and Control Loss Warning. It also supports Do Not Pass Warning, Motorcycle Approaching indication, Tailgating Advisory, Stationary Vehicle, and Pre-Crash Actions applications. Shares information about potentially hazardous road conditions or road hazards with other vehicles to support enhanced driver warnings and control automation. alerts the driver about the location of and the movement of public safety vehicles responding to an incident, slow moving vehicles, oversized vehicles, and other special vehicles that may require special attention from the driver. Vehicle Safety provides services for full vehicle automation, controlling both the steering and acceleration/deceleration on areas of the highway system that support full automation. Communications between vehicles and between the vehicles and supporting infrastructure equipment supports cooperative check-in to the automated portion of the system and transition to automated mode, coordination of maneuvers between vehicles in automated mode, and checkout from the automated system. Service packages in Vehicle Safety are distinguished from the most advanced CACC systems in that full longitudinal and lateral control automation are supported, enabling closely spaced, tightly coupled platoons of vehicles to operate with short fixed gaps, providing greatly enhanced highway capacity and throughput with enhanced efficiency since aerodynamic drag is reduced.</p>	Travelers	Planned
Weather for Arizona	<p>Roles and responsibilities in this area include activities that support weather data collection, processing, distribution of weather related data. Collect and share road conditions and weather data from environmental sensors in the roadway or from on board vehicle sensors. Install and maintain weather station field elements able to gather weather information and communicate with passing vehicles to send and collect environmental monitoring data and other road weather information with location and timestamp information.</p>	ADOT	Existing
Weather for Arizona	<p>Roles and responsibilities in this area include activities that support weather data collection, processing, distribution of weather related data. Collect and share road conditions and weather data from environmental sensors in the roadway or from on board vehicle sensors. Install and maintain weather station field elements able to gather weather information and communicate with passing vehicles to send and collect environmental monitoring data and other road weather information with location and timestamp information.</p>	ADOT	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

RAD-IT Table

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Weather for Arizona	Roles and responsibilities in this area include activities that support weather data collection, processing, distribution of weather related data. Collect and share road conditions and weather data from environmental sensors in the roadway or from on board vehicle sensors. Install and maintain weather station field elements able to gather weather information and communicate with passing vehicles to send and collect environmental monitoring data and other road weather information with location and timestamp information.	Arizona Cities and Towns	Planned
Weather for Arizona	Roles and responsibilities in this area include activities that support weather data collection, processing, distribution of weather related data. Collect and share road conditions and weather data from environmental sensors in the roadway or from on board vehicle sensors. Install and maintain weather station field elements able to gather weather information and communicate with passing vehicles to send and collect environmental monitoring data and other road weather information with location and timestamp information.	Arizona Counties	Planned
Weather for Arizona	Roles and responsibilities in this area include activities that support weather data collection, processing, distribution of weather related data. Collect and share road conditions and weather data from environmental sensors in the roadway or from on board vehicle sensors. Install and maintain weather station field elements able to gather weather information and communicate with passing vehicles to send and collect environmental monitoring data and other road weather information with location and timestamp information.	Arizona Division of Emergency and Military Affairs (DEMA)	Planned
Weather for Arizona	Roles and responsibilities in this area include activities that support weather data collection, processing, distribution of weather related data. Collect and share road conditions and weather data from environmental sensors in the roadway or from on board vehicle sensors. Install and maintain weather station field elements able to gather weather information and communicate with passing vehicles to send and collect environmental monitoring data and other road weather information with location and timestamp information.	Media	Planned
Weather for Arizona	Roles and responsibilities in this area include activities that support weather data collection, processing, distribution of weather related data. Collect and share road conditions and weather data from environmental sensors in the roadway or from on board vehicle sensors. Install and maintain weather station field elements able to gather weather information and communicate with passing vehicles to send and collect environmental monitoring data and other road weather information with location and timestamp information.	National Oceanic Atmospheric Administration (NOAA)	Planned
Weather for Arizona	Roles and responsibilities in this area include activities that support weather data collection, processing, distribution of weather related data. Collect and share road conditions and weather data from environmental sensors in the roadway or from on board vehicle sensors. Install and maintain weather station field elements able to gather weather information and communicate with passing vehicles to send and collect environmental monitoring data and other road weather information with location and timestamp information.	Private Information Service Providers	Planned

**Stakeholder Roles and Responsibilities (sorted by Role/Responsibility (RR) Area Name)**

RAD-IT Table

Roles and Responsibilities (RR) Area Name	Roles and Responsibilities (RR) Area Description	Stakeholder	RR Status
Weather for Arizona	Roles and responsibilities in this area include activities that support weather data collection, processing, distribution of weather related data. Collect and share road conditions and weather data from environmental sensors in the roadway or from on board vehicle sensors. Install and maintain weather station field elements able to gather weather information and communicate with passing vehicles to send and collect environmental monitoring data and other road weather information with location and timestamp information.	Travelers	Planned
Weather for Arizona	Roles and responsibilities in this area include activities that support weather data collection, processing, distribution of weather related data. Collect and share road conditions and weather data from environmental sensors in the roadway or from on board vehicle sensors. Install and maintain weather station field elements able to gather weather information and communicate with passing vehicles to send and collect environmental monitoring data and other road weather information with location and timestamp information.	Tribal Governments - Statewide	Planned