| Stakeholder | ITS Element | Status | Entity |
|-------------|---|----------|---|
| Amtrak | | | |
| | Amtrak Operations | Existing | Multimodal Transportation Service Provider |
| | Amtrak Operations | Existing | Other Transit Management |
| | Amtrak Operations | Existing | Transit Management |
| Berkshire V | /isitors Bureau | | |
| | Berkshire Visitors Bureau Archive | Planned | Archived Data Management Subsystem |
| | Berkshire Visitors Bureau Archive Users | Planned | Archived Data User Systems |
| BRPC - Be | rkshire Regional Planning Commission | | |
| | Berkshire Regional Planning Commission Archive | Planned | Archived Data Management Subsystem |
| | Berkshire Regional Planning Commission Archive | Planned | Other Archives |
| | Berkshire Regional Planning Commission Archive Users | Planned | Archived Data User Systems |
| BRTA - Ber | kshire Regional Transit Authority | | |
| | BRTA Archive | Planned | Archived Data Management Subsystem |
| | BRTA Archive | Planned | Other Archives |
| | BRTA Archive Users | Planned | Archived Data User Systems |
| | BRTA Automated Fare Collection System | Planned | Other Transit Management |
| | BRTA Automated Fare Collection System | Planned | Transit Management |
| | BRTA Call Boxes | Planned | Remote Traveler Support |
| | BRTA Demand Response Vehicles | Existing | Transit Vehicle Subsystem |
| | BRTA Fixed Route Transit Vehicles | Existing | Transit Vehicle Subsystem |
| | BRTA Maintenance Facility | Existing | Equipment Repair Facility |
| | BRTA Maintenance Facility | Existing | Maintenance and Construction Management |
| | BRTA Maintenance Facility | Existing | Other MCM |
| | BRTA Paratransit Dispatch | Existing | Transit Management |
| | BRTA Parking Management System | Existing | Other Parking |
| | BRTA Parking Management System | Existing | Parking Management |
| | BRTA Transit Dispatch | Existing | Emergency Management |
| | BRTA Transit Dispatch | Existing | Other Emergency Management |
| | BRTA Transit Dispatch | Existing | Other Transit Management |
| | | | |

Inventory by Stakeholder

Western Massachusetts Regional ITS Architecture

| Stakeholder | ITS Element | Status | Entity |
|-----------------|--|----------|--|
| | BRTA Transit Dispatch | Existing | Transit Management |
| I | BRTA Transit Kiosks | Planned | Remote Traveler Support |
| I | BRTA Traveler Information Systems | Existing | Information Service Provider |
| I | BRTA Traveler Information Systems | Existing | Other ISP |
| City of Holyc | ke | | |
| (| City of Holyoke Traffic Signals | Existing | Roadway Subsystem |
| City of North | ampton | | |
| (| City of Northampton Traffic Signals | Existing | Roadway Subsystem |
| City of Pittsfi | ield | | |
| | City of Pittsfield Field Equipment | Existing | Other Roadway |
| | City of Pittsfield Field Equipment | Existing | Roadway Subsystem |
| | City of Pittsfield Maintenance Garage | Existing | Equipment Repair Facility |
| (| City of Pittsfield Maintenance Garage | Existing | Maintenance and Construction Management |
| | City of Pittsfield Maintenance Garage | Existing | Other MCM |
| | City of Pittsfield Maintenance Vehicles | Existing | Maintenance and Construction Vehicle |
| (| City of Pittsfield Maintenance Vehicles | Existing | Other MCV |
| (| City of Pittsfield TMC | Existing | Traffic Management |
| (| City of Pittsfield Traffic Signals | Existing | Roadway Subsystem |
| City of Sprin | gfield | | |
| (| City of Springfield Field Equipment | Existing | Other Roadway |
| (| City of Springfield Field Equipment | Existing | Roadway Subsystem |
| | City of Springfield Maintenance Garage | Existing | Maintenance and Construction Management |
| | City of Springfield Maintenance Garage | Existing | Other MCM |
| (| City of Springfield Maintenance Vehicles | Existing | Maintenance and Construction Vehicle |
| (| City of Springfield Maintenance Vehicles | Existing | Other MCV |
| (| City of Springfield TMC | Existing | Traffic Management |
| (| City of Springfield Traffic Signals | Existing | Roadway Subsystem |
| CVO Informa | ation Requestor | | |
| | CVO Information Requestor | Planned | CVO Information Requestor |
| Financial Ins | stitution | | |
| I | Financial Institutions | Existing | Financial Institution |
| Franklin Cou | unty Chamber of Commerce | | |

| Stakeholde | r ITS Element | Status | Entity |
|------------|---|----------|---------------------------------------|
| | Franklin County Chamber of Commerce Archive | Planned | Archived Data Management Subsystem |
| | Franklin County Chamber of Commerce Archive | Planned | Other Archives |
| | Franklin County Chamber of Commerce Archive Users | Planned | Archived Data User Systems |
| FRCOG - F | ranklin Regional Council of Governments | | |
| | Franklin Regional Council of Governments Archive | Planned | Archived Data Management Subsystem |
| | Franklin Regional Council of Governments Archive | Planned | Other Archives |
| | Franklin Regional Council of Governments Archive Users | Planned | Archived Data User Systems |
| FRTA - Fra | nklin Regional Transit Authority | | |
| | FRTA Archive | Existing | Archived Data Management Subsystem |
| | FRTA Archive | Existing | Other Archives |
| | FRTA Archive Users | Existing | Archived Data User Systems |
| | FRTA Automated Fare Collection System | Existing | Other Transit Management |
| | FRTA Automated Fare Collection System | Existing | Transit Management |
| | FRTA Call Boxes | Planned | Remote Traveler Support |
| | FRTA Call Boxes | Planned | Security Monitoring Subsystem |
| | FRTA Cameras | Existing | Remote Traveler Support |
| | FRTA Demand Response Vehicles | Existing | Transit Vehicle Subsystem |
| | FRTA Fixed Route Transit Vehicles | Existing | Transit Vehicle Subsystem |
| | FRTA Maintenance Facility | Existing | Equipment Repair Facility |
| | FRTA Paratransit Dispatch | Existing | Transit Management |
| | FRTA Transit Dispatch | Existing | Emergency Management |
| | FRTA Transit Dispatch | Existing | Other Emergency Management |
| | FRTA Transit Dispatch | Existing | Other Transit Management |
| | FRTA Transit Dispatch | Existing | Transit Management |
| | FRTA Transit Kiosks | Planned | Remote Traveler Support |
| | FRTA Traveler Information Systems | Existing | Information Service Provider |
| | FRTA Traveler Information Systems | Existing | Other ISP |
| | FRTA VMS | Existing | Remote Traveler Support |
| Greater Sp | ringfield Convention and Visitors Bureau | | |
| | Greater Springfield Convention and Visitors Bureau Archive | Planned | Archived Data Management Subsystem |
| | | | |

| Stakeholde | er ITS Element | Status | Entity |
|-------------|---|----------|--|
| | Greater Springfield Convention and Visitors Bureau Archive | Planned | Other Archives |
| | Greater Springfield Convention and Visitors Bureau Archive Users | Planned | Archived Data User Systems |
| Hospitals | | | |
| | Hospitals | Existing | Care Facility |
| Local City/ | Town | | |
| | Local City/Town DPW Equipment Repair Facility | Existing | Equipment Repair Facility |
| | Local City/Town DPW Maintenance and Construction Dispatch | Existing | Maintenance and Construction Management |
| | Local City/Town DPW Maintenance and Construction Dispatch | Existing | Other MCM |
| | Local City/Town DPW Maintenance and Construction Vehicles | Existing | Maintenance and Construction Vehic |
| | Local City/Town DPW Maintenance and Construction Vehicles | Existing | Vehicle |
| | Local City/Town DPW Maintenance Garage | Existing | Maintenance and Construction Management |
| | Local City/Town DPW Maintenance Garage | Existing | Other MCM |
| | Local City/Town DPW Storage Facility | Existing | Storage Facility |
| | Local City/Town Environmental Sensors | Existing | Other Roadway |
| | Local City/Town Environmental Sensors | Existing | Roadway Subsystem |
| | Local City/Town Field Equipment | Planned | Other Roadway |
| | Local City/Town Field Equipment | Planned | Roadway Subsystem |
| | Local City/Town Infrastructure Sensors | Planned | Roadway Subsystem |
| | Local City/Town Parking Facilities | Existing | Other Parking |
| | Local City/Town Parking Facilities | Existing | Parking Management |
| | Local City/Town Parking Facilities | Existing | Toll Collection |
| | Local City/Town Planning Commission Archive | Planned | Archived Data Management Subsystem |
| | Local City/Town Planning Commission Archive | Planned | Other Archives |
| | Local City/Town Planning Commission Archive Users | Planned | Archived Data User Systems |
| | Local City/Town Public Information Office | Planned | Information Service Provider |
| | Local City/Town Public Information Office | Planned | Other ISP |
| | Local City/Town TMC | Planned | Other Traffic Management |
| | Local City/Town TMC | Planned | Traffic Management |
| | Local City/Town Websites | Existing | Information Service Provider |
| | | | |

| Local City/Town/Vexity Public Safety Existing Other ISP Local City/Town/County Public Safety Emergency Management Center Existing Emergency Management Center City/Town/County Emergency Management Center Existing Other Emergency Management Center Existing Other Emergency Management City/Town/County Public Safety Dispatch Existing Enforcement Agency Existing City/Town/County Public Safety Dispatch Existing Other Emergency Management Existing City/Town/County Public Safety Vehicles Existing Other Emergency Management Existing Local Print and Broadcast Media Existing Media Local Transit Agencies Media Local Transit Agencies Local Transit Archive Planned Archived Data Management Subsystem Local Transit Agencies Planned Archived Data User Systems Local Transit Automated Fare System Existing Other Transit Management Local Transit Automated Fare System Existing Transit Management Local Transit Management Local Transit Call Boxes Planned Remote Traveler Support Local Transit Management Local | Stakeholder | ITS Element | Status | Entity |
|--|--------------|---|----------|-----------------------------|
| City/Town/County Emergency Management CenterExistingEmergency ManagementCity/Town/County Emergency ManagementExistingOther Emergency ManagementCity/Town/County Public Safety DispatchExistingEmergency ManagementCity/Town/County Public Safety DispatchExistingEnforcement AgencyCity/Town/County Public Safety DispatchExistingEmergency ManagementCity/Town/County Public Safety DispatchExistingOther Emergency ManagementCity/Town/County Public Safety VehiclesExistingEmergency Vehicle SubsystemLocal MediaExistingMediaLocal Transit AgenciesVehicleVehicleLocal Transit ArchivePlannedArchived Data ManagementLocal Transit ArchivePlannedOther Transit ManagementLocal Transit Archive UsersPlannedArchived Data User SystemsLocal Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit Automated Fare SystemExistingTransit ManagementLocal Transit DispatchExistingEmergency ManagementLocal Transit DispatchExistingOther Emergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit Maintenance GarageExistingOther Transit ManagementLocal Transit Maintenance GarageExistingCher Traveler SupportLocal Transit Maintenance GarageExistingMaintenance and ConstructionManagementLocal Transit Maintenance GarageExistingCher MCMLocal Tra | | Local City/Town Websites | Existing | Other ISP |
| CenterCenterExistingOther Emergency Management CenterCity/Town/County Public Safety DispatchExistingEmergency ManagementCity/Town/County Public Safety DispatchExistingEnforcement AgencyCity/Town/County Public Safety DispatchExistingOther Emergency ManagementCity/Town/County Public Safety DispatchExistingOther Emergency ManagementCity/Town/County Public Safety VehiclesExistingOther Emergency ManagementCity/Town/County Public Safety VehiclesExistingMediaLocal Print and Broadcast MediaExistingMediaLocal Transit AgenciesPlannedArchived Data Management SubsystemLocal Transit ArchivePlannedArchived Data Management SubsystemLocal Transit ArchivePlannedOther ArchiveLocal Transit Archive UsersPlannedOther Transit ManagementLocal Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit Automated Fare SystemExistingTransit ManagementLocal Transit DispatchExistingEmergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit Maintenance GarageExistingOther Transit ManagementLocal Transit Maintenance GarageExistingCher MCMLocal Transit Maintenance GarageExistingOther MCMLocal Transit Maintenance Garage | Local City/T | own/County Public Safety | | |
| Center City/Town/County Public Safety Dispatch Existing Emergency Management City/Town/County Public Safety Dispatch Existing City/Town/County Public Safety Dispatch Existing City/Town/County Public Safety Dispatch Existing City/Town/County Public Safety Vehicles Existing Local Print and Broadcast Media Local Print and Broadcast Media Local Transit Archive Local Transit Automated Fare System Existing City/Town/County Dubic Safety Stem Local Transit Automated Fare System Local Transit Dispatch Local Transit Dispatch Local Transit Dispatch Local Transit Kiosks Planned Remote Traveler Support Local Transit Kiosks Planned Remote Traveler Support Local Transit Kiosks Planned Remote Traveler Support Local Transit Maintenance Garage Local Transit Maintenance Garage Local Transit Maintenance Garage Local Transit Vehicles Local Transit Maintenance Garage Local Transit Vehicle Local Transit Maintenance Garage Local Transit Vehicle Subsystem Local Transit Maintenance Garage Local Transit Vehicle Local Transit Maintenance Garage Local Transit Maintenance Garage Local Transit Vehicle Local Transit Maintenance Local Transit Maintenance Local Transit Maintenance City Vehicle Cocal Transit Maintenance City Vehicle Cocal Transit Maintenance City Vehicle Cocal Transit Maintenance City Vehicle City Ve | | | Existing | Emergency Management |
| City/Town/County Public Safety DispatchExistingEnforcement AgencyCity/Town/County Public Safety DispatchExistingOther Emergency ManagementCity/Town/County Public Safety VehiclesExistingEmergency Vehicle SubsystemLocal MediaExistingMediaLocal Transit AgenciesPlannedArchived Data ManagementLocal Transit ArchivePlannedOther Archived Data ManagementLocal Transit ArchivePlannedOther Archived Data User SystemsLocal Transit ArchivePlannedArchived Data User SystemsLocal Transit Archive UsersPlannedArchived Data User SystemsLocal Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit Call BoxesPlannedRemote Traveler SupportLocal Transit DispatchExistingOther Emergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingOther MCMLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal Transit Maintenance GarageExistingOther MCMLocal Transit Maintenance GarageExistingTransit Vehicle Subsy | | | Existing | Other Emergency Management |
| City/Town/County Public Safety DispatchExistingOther Emergency ManagementCity/Town/County Public Safety VehiclesExistingEmergency Vehicle SubsystemLocal MediaLocal Print and Broadcast MediaExistingMediaLocal Transit AgenciesLocal Transit AgenciesPlannedArchived Data ManagementLocal Transit ArchivePlannedArchived Data ManagementSubsystemLocal Transit ArchivePlannedOther Archived Data User SystemsLocal Transit Archive UsersPlannedArchived Data User SystemsLocal Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit Call BoxesPlannedRemote Traveler SupportLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit Mintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal Transit Ma | | City/Town/County Public Safety Dispatch | Existing | Emergency Management |
| City/Town/County Public Safety VehiclesExistingEmergency Vehicle SubsystemLocal MediaLocal Print and Broadcast MediaExistingMediaLocal Transit AgenciesPlannedArchived Data Management SubsystemSubsystemLocal Transit ArchivePlannedArchived Data Management SubsystemSubsystemLocal Transit ArchivePlannedArchived Data User SystemsLocal Transit Archive UsersPlannedArchived Data User SystemsLocal Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit Call BoxesPlannedRemote Traveler SupportLocal Transit DispatchExistingEmergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit Mintenance GarageExistingTransit ManagementLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal Transit Maintenance Gara | | City/Town/County Public Safety Dispatch | Existing | Enforcement Agency |
| Local MediaExistingMediaLocal Print and Broadcast MediaExistingMediaLocal Transit AgenciesPlannedArchived Data Management SubsystemLocal Transit ArchivePlannedOther ArchivesLocal Transit Archive UsersPlannedArchived Data User SystemsLocal Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit Automated Fare SystemExistingTransit ManagementLocal Transit Call BoxesPlannedRemote Traveler SupportLocal Transit DispatchExistingEmergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit DispatchExistingOther Transit ManagementLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit Maintenance GarageExistingChaintenance and Construction ManagementLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingTransit Vehicle Subsystem | | City/Town/County Public Safety Dispatch | Existing | Other Emergency Management |
| Local Print and Broadcast MediaExistingMediaLocal Transit AgenciesPlannedArchived Data Management SubsystemLocal Transit ArchivePlannedOther ArchivesLocal Transit Archive UsersPlannedOther Archived Data User SystemsLocal Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit Automated Fare SystemExistingTransit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingOther Traveler SupportLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit Mintenance GarageExistingTransit ManagementLocal Transit Maintenance GarageExistingChuintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit Maintenance GarageExistingOther MCMLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal Transit Maintenance GarageExistingOther MCMLocal/Regional School District BusesExistingT | | City/Town/County Public Safety Vehicles | Existing | Emergency Vehicle Subsystem |
| Local Transit Archive Planed Archived Data Management Local Transit Archive Planed Archived Data Management Local Transit Archive Planed Other Archives Local Transit Archive Users Planed Archived Data User Systems Local Transit Automated Fare System Existing Other Transit Management Local Transit Automated Fare System Existing Transit Management Local Transit Dispatch Existing Emergency Management Local Transit Dispatch Existing Other Transit Management Local Transit Dispatch Existing Transit Management Local Transit Mointenance Garage Existing Remote Traveler Support Local Transit Maintenance Garage Existing Maintenance and Construction Management Local Transit Maintenance Garage Existing Other MCM Local Transit Maintenance Garage Existing Transit Vehicle Subsystem Local Transit Maintenance Ga | Local Media | a | | |
| Local Transit ArchivePlannedArchived Data Management SubsystemLocal Transit ArchivePlannedOther ArchivesLocal Transit Archive UsersPlannedArchived Data User SystemsLocal Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit Automated Fare SystemExistingTransit ManagementLocal Transit Call BoxesPlannedRemote Traveler SupportLocal Transit DispatchExistingEmergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit Maintenance GarageExistingTransit ManagementLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Print and Broadcast Media | Existing | Media |
| SubsystemLocal Transit ArchivePlannedOther ArchivesLocal Transit Archive UsersPlannedArchived Data User SystemsLocal Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit Automated Fare SystemExistingTransit ManagementLocal Transit Call BoxesPlannedRemote Traveler SupportLocal Transit DispatchExistingEmergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit Mintenance GarageExistingRemote Traveler SupportLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | Local Trans | it Agencies | | |
| Local Transit Archive UsersPlannedArchived Data User SystemsLocal Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit Automated Fare SystemExistingTransit ManagementLocal Transit Call BoxesPlannedRemote Traveler SupportLocal Transit DispatchExistingEmergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Archive | Planned | |
| Local Transit Automated Fare SystemExistingOther Transit ManagementLocal Transit Automated Fare SystemExistingTransit ManagementLocal Transit Call BoxesPlannedRemote Traveler SupportLocal Transit DispatchExistingOther Emergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingTransit Vehicle Subsystem | | Local Transit Archive | Planned | Other Archives |
| Local Transit Automated Fare SystemExistingTransit ManagementLocal Transit Call BoxesPlannedRemote Traveler SupportLocal Transit DispatchExistingEmergency ManagementLocal Transit DispatchExistingOther Emergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingRemote Traveler SupportLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Archive Users | Planned | Archived Data User Systems |
| Local Transit Call BoxesPlannedRemote Traveler SupportLocal Transit DispatchExistingEmergency ManagementLocal Transit DispatchExistingOther Emergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Automated Fare System | Existing | Other Transit Management |
| Local Transit DispatchExistingEmergency ManagementLocal Transit DispatchExistingOther Emergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Automated Fare System | Existing | Transit Management |
| Local Transit DispatchExistingOther Emergency ManagementLocal Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit Maintenance GarageExistingTransit Vehicle SubsystemLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Call Boxes | Planned | Remote Traveler Support |
| Local Transit DispatchExistingOther Transit ManagementLocal Transit DispatchExistingTransit ManagementLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit Maintenance GarageExistingOther MCMLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Dispatch | Existing | Emergency Management |
| Local Transit DispatchExistingTransit ManagementLocal Transit KiosksPlannedRemote Traveler SupportLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Dispatch | Existing | Other Emergency Management |
| Local Transit KiosksPlannedRemote Traveler SupportLocal Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Dispatch | Existing | Other Transit Management |
| Local Transit Maintenance GarageExistingEquipment Repair FacilityLocal Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Dispatch | Existing | Transit Management |
| Local Transit Maintenance GarageExistingMaintenance and Construction ManagementLocal Transit Maintenance GarageExistingOther MCMLocal Transit VehiclesExistingTransit Vehicle SubsystemLocal/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Kiosks | Planned | Remote Traveler Support |
| Local Transit Maintenance Garage Existing Other MCM Local Transit Vehicles Existing Transit Vehicle Subsystem Local/Regional School Districts Existing Transit Vehicle Subsystem Local/Regional School District Buses Existing Transit Vehicle Subsystem Local/Regional School District Dispatch Existing Other Transit Management | | Local Transit Maintenance Garage | Existing | Equipment Repair Facility |
| Local Transit Vehicles Existing Transit Vehicle Subsystem Local/Regional School District Buses Existing Transit Vehicle Subsystem Local/Regional School District Buses Existing Transit Vehicle Subsystem Local/Regional School District Dispatch Existing Other Transit Management | | Local Transit Maintenance Garage | Existing | |
| Local/Regional School Districts Local/Regional School District Buses Existing Transit Vehicle Subsystem Local/Regional School District Dispatch Existing Other Transit Management | | Local Transit Maintenance Garage | Existing | Other MCM |
| Local/Regional School District BusesExistingTransit Vehicle SubsystemLocal/Regional School District DispatchExistingOther Transit Management | | Local Transit Vehicles | Existing | Transit Vehicle Subsystem |
| Local/Regional School District Dispatch Existing Other Transit Management | Local/Regio | onal School Districts | | |
| | | Local/Regional School District Buses | Existing | Transit Vehicle Subsystem |
| Local/Regional School District Dispatch Existing Transit Management | | Local/Regional School District Dispatch | Existing | Other Transit Management |
| | | Local/Regional School District Dispatch | Existing | Transit Management |
| MassDOT - Highway Division | MassDOT - | Highway Division | | |

Western Massachusetts Regional ITS Architecture

| Stakeholder | ITS Element | Status | Entity |
|-------------|---|----------|--|
| | Massachusetts Interagency Video Information System | Planned | Traffic Management |
| | MassDOT - Highway Division 511 System | Existing | Information Service Provider |
| | MassDOT - Highway Division Archive | Planned | Archived Data Management Subsystem |
| | MassDOT - Highway Division Archive Users | Planned | Archived Data User Systems |
| | MassDOT - Highway Division Cameras | Existing | Roadway Subsystem |
| | MassDOT - Highway Division Detectors | Existing | Roadway Subsystem |
| | MassDOT - Highway Division District Offices / DTOC | Existing | Emergency Management |
| | MassDOT - Highway Division District Offices / DTOC | Existing | Maintenance and Construction Management |
| | MassDOT - Highway Division District Offices / DTOC | Existing | Other MCM |
| | MassDOT - Highway Division District Offices / DTOC | Existing | Other Traffic Management |
| | MassDOT - Highway Division District Offices / DTOC | Existing | Traffic Management |
| | MassDOT - Highway Division Environmental Sensors | Existing | Roadway Subsystem |
| | MassDOT - Highway Division Equipment Repair Facility | Existing | Equipment Repair Facility |
| | MassDOT - Highway Division Event Reporting System | Existing | Traffic Management |
| | MassDOT - Highway Division Event Reporting System Authorized Users | Existing | Traffic Operations Personnel |
| | MassDOT - Highway Division FAST LANE Account Processing Center | Existing | Toll Administration |
| | MassDOT - Highway Division FAST LANE Tags | Existing | Vehicle |
| | MassDOT - Highway Division HAR | Existing | Roadway Subsystem |
| | MassDOT - Highway Division HOC | Existing | Emergency Management |
| | MassDOT - Highway Division HOC | Existing | Maintenance and Construction Management |
| | MassDOT - Highway Division HOC | Existing | Traffic Management |
| | MassDOT - Highway Division Infrastructure Sensors | Planned | Roadway Subsystem |
| | MassDOT - Highway Division Maintenance and Construction Vehicles | Existing | Maintenance and Construction Vehicle |
| | MassDOT - Highway Division Maintenance Operations Depots | Existing | Emergency Management |
| | MassDOT - Highway Division Maintenance Operations Depots | Existing | Maintenance and Construction Management |
| | | | |

| Stakeholde | r ITS Element | Status | Entity |
|------------|---|----------|---------------------------------------|
| | MassDOT - Highway Division Maintenance Operations Depots | Existing | Other MCM |
| | MassDOT - Highway Division Maintenance Operations Depots | Existing | Traffic Management |
| | MassDOT - Highway Division Motorist Aid Call Boxes | Existing | Remote Traveler Support |
| | MassDOT - Highway Division Park-and-Ride Facilities | Existing | Parking Management |
| | MassDOT - Highway Division Probe Beacons | Planned | Roadway Subsystem |
| | MassDOT - Highway Division Public Information Office | Existing | Information Service Provider |
| | MassDOT - Highway Division Remote Backup HOC | Existing | Traffic Management |
| | MassDOT - Highway Division Road Treatment Devices | Planned | Roadway Subsystem |
| | MassDOT - Highway Division Roadway Service Patrol | Existing | Emergency Vehicle Subsystem |
| | MassDOT - Highway Division Security System | Existing | Security Monitoring Subsystem |
| | MassDOT - Highway Division Storage Facilities | Existing | Storage Facility |
| | MassDOT - Highway Division Toll Plazas | Existing | Toll Collection |
| | MassDOT - Highway Division Traffic Signals | Existing | Roadway Subsystem |
| | MassDOT - Highway Division VMS | Existing | Roadway Subsystem |
| | MassDOT - Highway Division Website | Existing | Information Service Provider |
| | MassDOT - Highway Division WIM Stations | Existing | Commercial Vehicle Check |
| | MassDOT - Highway Division Work Zone Equipment | Existing | Roadway Subsystem |
| | Other MassDOT - Highway Division District Offices / DTOC | Existing | Other MCM |
| | Other MassDOT - Highway Division District Offices / DTOC | Existing | Other Traffic Management |
| | Other MassDOT - Highway Division Maintenance Operations Depots | Existing | Other MCM |
| MassDOT | - Office of Transportation Planning | | |
| | MassDOT - Office of Transportation Planning Archive | Planned | Archived Data Management Subsystem |
| | MassDOT - Office of Transportation Planning Archive Users | Planned | Archived Data User Systems |
| | MassDOT Travel Options Program | Existing | Information Service Provider |
| MassDOT | - Registry of Motor Vehicles Division | | |
| | Massachusetts CVIEW | Planned | Commercial Vehicle Administration |
| | Massachusetts Electronic Credentialing Systems | Planned | Commercial Vehicle Administration |

| Stakeholder ITS Element | Status | Entity |
|---|----------|---------------------------------------|
| MassDOT - RMV Division Crash Database Archive Users | Existing | Archived Data User Systems |
| MassDOT - RMV Division Crash Report Database | Existing | Archived Data Management Subsystem |
| MassDOT - RMV Division Registration and Licensing Database | Existing | Archived Data Management Subsystem |
| MassDOT - RMV Division Registration and Licensing Database | Existing | DMV |
| MEMA - Massachusetts Emergency Management Agency | | |
| MEMA Operations Center (St) | Existing | Emergency Management |
| MEMA Operations Center (St) | Existing | Other Emergency Management |
| MEMA Region III Headquarters | Existing | Emergency Management |
| MEMA Region III Headquarters | Existing | Other Emergency Management |
| Nohawk Trail Association | | |
| Mohawk Trail Association Archive | Planned | Archived Data Management Subsystem |
| Mohawk Trail Association Archive | Planned | Other Archives |
| Mohawk Trail Association Archive Users | Planned | Archived Data User Systems |
| ASP - Massachusetts State Police | | |
| MSP AirWing (St) | Existing | Other Roadway |
| MSP AirWing (St) | Existing | Roadway Subsystem |
| MSP CVO Inspector | Existing | CVO Inspector |
| MSP Headquarters (St) | Existing | Emergency Management |
| MSP Headquarters (St) | Existing | Other Emergency Management |
| MSP Mobile Screening Unit | Planned | Commercial Vehicle Check |
| MSP Troop B (Northampton) | Planned | Emergency Management |
| MSP Troop B (Northampton) | Planned | Enforcement Agency |
| MSP Troop B (Northampton) | Planned | Other Emergency Management |
| MSP Troop E (Turnpike) | Existing | Emergency Management |
| MSP Troop E (Turnpike) | Existing | Other Emergency Management |
| MSP Vehicles | Existing | Emergency Vehicle Subsystem |
| MSP Wireless Call Center (Northampton) | Existing | Emergency Management |
| MSP Wireless Call Center (Northampton) | Existing | Other Emergency Management |
| NOAA - National Oceanic and Atmospheric Administration | | |
| National Weather Service | Existing | Weather Service |
| Other Commercial Vehicle Administration Services | | |

| Stakeholder | ITS Element | Status | Entity |
|--------------|--|----------|---|
| | Other Commercial Vehicle Administration Services | Existing | Other CVAS |
| Other Toll A | gencies | | |
| | Other Toll Administration Systems | Existing | Other Toll Administration |
| Private Mote | or Carriers | | |
| | Basic Commercial Vehicle | Existing | Basic Commercial Vehicle |
| | Basic Commercial Vehicle | Existing | Commercial Vehicle Subsystem |
| | Private Motor Carriers Managers | Existing | Fleet and Freight Management |
| Private Surf | ace Transportation Providers | | |
| | Private Surface Transportation Provider Dispatch | Existing | Emergency Management |
| | Private Surface Transportation Provider Dispatch | Existing | Multimodal Transportation Service Provider |
| | Private Surface Transportation Provider Dispatch | Existing | Transit Management |
| | Private Surface Transportation Provider Vehicles | Existing | Transit Vehicle Subsystem |
| Private Trav | eler Information Service Providers | | |
| | Private Traveler Information Service Detectors | Planned | Other Roadway |
| | Private Traveler Information Service Detectors | Planned | Roadway Subsystem |
| | Private Traveler Information Service Providers Cameras | Existing | Other Roadway |
| | Private Traveler Information Service Providers Cameras | Existing | Roadway Subsystem |
| | Private Traveler Information Service Providers Operations Centers | Existing | Other Traffic Management |
| | Private Traveler Information Service Providers Operations Centers | Existing | Traffic Management |
| | Private Traveler Information Service Providers Probe Vehicles | Existing | Other Vehicle |
| | Private Traveler Information Service Providers Probe Vehicles | Existing | Vehicle |
| | Private Traveler Information Services | Planned | Information Service Provider |
| Private Wea | ather Service Provider | | |
| | Private Weather Services | Existing | Weather Service |
| PVPC - Pior | neer Valley Planning Commission | | |
| | Pioneer Valley Planning Commission Archive | Planned | Archived Data Management Subsystem |
| | Pioneer Valley Planning Commission Archive | Planned | Other Archives |
| | Pioneer Valley Planning Commission Archive Users | Planned | Archived Data User Systems |
| PVTA - Pior | neer Valley Transit Authority | | |

PVTA - Pioneer Valley Transit Authority

| Stakeholde | r ITS Element | Status | Entity | |
|-----------------------------|---|----------|---|--|
| | PVTA Archive | Existing | Archived Data Management Subsystem | |
| | PVTA Archive | Existing | Other Archives | |
| | PVTA Archive Users | Existing | Archived Data User Systems | |
| | PVTA Automated Fare Collection System | Existing | Transit Management | |
| | PVTA Call Boxes | Planned | Remote Traveler Support | |
| | PVTA Demand Response Vehicles | Existing | Transit Vehicle Subsystem | |
| | PVTA Fare Card | Existing | Traveler Card | |
| | PVTA Fixed Route Transit Vehicles | Existing | Transit Vehicle Subsystem | |
| | PVTA Maintenance Facility | Existing | Equipment Repair Facility | |
| | PVTA Maintenance Facility | Existing | Maintenance and Construction Management | |
| | PVTA Maintenance Facility | Existing | Other MCM | |
| | PVTA Paratransit Operators Dispatch Centers | Existing | Transit Management | |
| | PVTA Parking Management System | Planned | Other Parking | |
| | PVTA Parking Management System | Planned | Parking Management | |
| | PVTA Transit Dispatch | Existing | Emergency Management | |
| | PVTA Transit Dispatch | Existing | Other Emergency Management | |
| | PVTA Transit Dispatch | Existing | Other Transit Management | |
| | PVTA Transit Dispatch | Existing | Transit Management | |
| | PVTA Transit Kiosks | Planned | Remote Traveler Support | |
| | PVTA Transit Operators Dispatch Centers | Existing | Emergency Management | |
| | PVTA Transit Operators Dispatch Centers | Existing | Other Emergency Management | |
| | PVTA Transit Operators Dispatch Centers | Existing | Other Transit Management | |
| | PVTA Transit Operators Dispatch Centers | Existing | Transit Management | |
| | PVTA Traveler Information Systems | Existing | Information Service Provider | |
| | PVTA Traveler Information Systems | Existing | Other ISP | |
| Rail Opera | tors | | | |
| | Rail Operations Centers | Existing | Multimodal Transportation Service Provider | |
| | Rail Operations Centers | Existing | Rail Operations | |
| | Rail Operators Wayside Equipment | Existing | Wayside Equipment | |
| Regional E | vent Promoters | | | |
| | Regional Event Information Providers | Existing | Event Promoters | |
| Regional Fare Card Agencies | | | | |

| Stakeholder | r ITS Element | Status | Entity |
|-------------|--|----------|---|
| | Regional Fare Card | Planned | Traveler Card |
| | Regional Fare Card/Transit Kiosks | Planned | Remote Traveler Support |
| Regional T | raveler Information Service Providers | | |
| | Regional Traveler Information Service Provider Archive | Planned | Archived Data Management Subsystem |
| | Regional Traveler Information Service Provider Archive Users | Planned | Archived Data User Systems |
| | Regional Traveler Information Service Provider Field Equipment | Existing | Roadway Subsystem |
| | Regional Traveler Information Service Provider Operations Centers | Existing | Event Promoters |
| | Regional Traveler Information Service Provider Operations Centers | Existing | Information Service Provider |
| | Regional Traveler Information Service Provider Operations Centers | Existing | Traffic Management |
| | Regional Traveler Information Service Provider Websites | Existing | Information Service Provider |
| Regional/M | lunicipal Airports | | |
| | Regional/ Municipal Airports | Existing | Multimodal Transportation Service Provider |
| Town of An | nherst | | |
| | Town of Amherst Traffic Signals | Existing | Roadway Subsystem |
| Town of Gr | eat Barrington | | |
| | Town of Great Barrington Traffic Signals | Existing | Roadway Subsystem |
| Town of Gr | eenfield | | |
| | Town of Greenfield Field Equipment | Existing | Other Roadway |
| | Town of Greenfield Field Equipment | Existing | Roadway Subsystem |
| | Town of Greenfield Maintenance Garage | Existing | Maintenance and Construction Management |
| | Town of Greenfield Maintenance Garage | Existing | Other MCM |
| | Town of Greenfield Maintenance Vehicles | Existing | Maintenance and Construction Vehicle |
| | Town of Greenfield Maintenance Vehicles | Existing | Other MCV |
| | Town of Greenfield TMC | Planned | Traffic Management |
| | Town of Greenfield Traffic Signals | Existing | Roadway Subsystem |
| Town of Ha | dley | | |
| | Town of Hadley Traffic Signals | Existing | Roadway Subsystem |
| Town of We | est Springfield | | |
| | Town of West Springfield Traffic Signals | Existing | Roadway Subsystem |
| Travelers | | | |

Western Massachusetts Regional ITS Architecture

| Stakeholder | ITS Element | Status | Entity |
|---------------|---|----------|------------------------------|
| F | Private Vehicles | Existing | Other Vehicle |
| F | Private Vehicles | Existing | Vehicle |
| F | Probe Vehicles | Planned | Vehicle |
| ٦ | Travelers Access Devices | Existing | Personal Information Access |
| UMass Trans | sit | | |
| ι | JMass Transit Demand Response Vehicles | Existing | Transit Vehicle Subsystem |
| ι | JMass Transit Dispatch | Existing | Emergency Management |
| ι | JMass Transit Dispatch | Existing | Other Emergency Management |
| ι | JMass Transit Dispatch | Existing | Other Transit Management |
| ι | JMass Transit Dispatch | Existing | Transit Management |
| ι | JMass Transit Maintenance Garage | Existing | Equipment Repair Facility |
| ι | JMass Transit Traveler Information System | Existing | Information Service Provider |
| ι | JMass Transit Traveler Information System | Existing | Other ISP |
| University/Co | bllege | | |
| ι | JMass Parking Facilities | Existing | Other Parking |
| ι | JMass Parking Facilities | Existing | Parking Management |
| ι | JMass Parking Facilities | Existing | Toll Collection |
| ι | Jniversity/College Police Force | Existing | Emergency Management |