



Appendix J: Architecture Inventory Report

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Element Inventory Report for Rogue Valley Regional ITS Architecture (Output from *Turbo Architecture 3.0* database)

Inventory Report

6/22/2004 2:34:20PM



Element Inventory for Region Rogue Valley Regional ITS Architecture

511 *Status:* Existing

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Information Service Provider
Mapped to Entity: Other ISP
Mapped to Entity: Remote Traveler Support

511_Personnel *Status:* Existing

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: ISP Operator

City of Ashland Emergency Operations Center (EOC) *Status:* Existing

Associated Stakeholder: City of Ashland
Mapped to Entity: Emergency Management
Mapped to Entity: Other Emergency Management

City of Ashland Maintenance and Construction Vehicles *Status:* Existing

Associated Stakeholder: City of Ashland
Mapped to Entity: Maintenance and Construction Vehicle
Mapped to Entity: Other MCV

City of Ashland Public Works *Status:* Existing

Associated Stakeholder: City of Ashland
Mapped to Entity: Maintenance and Construction Management
Mapped to Entity: Other MCM
Mapped to Entity: Other Traffic Management
Mapped to Entity: Traffic Management

City of Ashland Public Works_Automatic Traffic Recorders- Planned *Status:* Planned

Associated Stakeholder: City of Ashland
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

City of Ashland Public Works_CCTV- Planned *Status:* Planned

Associated Stakeholder: City of Ashland
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

City of Ashland Public Works_Personnel *Status:* Existing

Associated Stakeholder: City of Ashland
Mapped to Entity: Traffic Operations Personnel

City of Ashland Public Works_Speed Monitoring System- Planned *Status:* Planned

Associated Stakeholder: City of Ashland
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

Element Inventory for Region Rogue Valley Regional ITS Architecture

City of Ashland Public Works_Traffic Signals- Existing *Status: Existing*

Associated Stakeholder: City of Ashland
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

City of Central Point Emergency Operations Center (EOC) *Status: Existing*

Associated Stakeholder: City of Central Point
Mapped to Entity: Emergency Management
Mapped to Entity: Other Emergency Management

City of Central Point Maintenance and Construction Vehicles *Status: Existing*

Associated Stakeholder: City of Central Point
Mapped to Entity: Maintenance and Construction Vehicle
Mapped to Entity: Other MCV

City of Central Point Public Works *Status: Existing*

Associated Stakeholder: City of Central Point
Mapped to Entity: Maintenance and Construction Management
Mapped to Entity: Other MCM
Mapped to Entity: Other Traffic Management
Mapped to Entity: Traffic Management

City of Central Point Public Works_Automatic Traffic Recorders- Planned *Status: Planned*

Associated Stakeholder: City of Central Point
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

City of Central Point Public Works_CCTV- Planned *Status: Planned*

Associated Stakeholder: City of Central Point
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

City of Central Point Public Works_Personnel *Status: Existing*

Associated Stakeholder: City of Central Point
Mapped to Entity: Traffic Operations Personnel

City of Central Point Public Works_Speed Monitoring System- Planned *Status: Planned*

Associated Stakeholder: City of Central Point
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

City of Central Point Public Works_Traffic Signals- Existing *Status: Existing*

Associated Stakeholder: City of Central Point
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

City of Eagle Point Emergency Operations Center (EOC) *Status: Existing*

Associated Stakeholder: City of Eagle Point
Mapped to Entity: Emergency Management
Mapped to Entity: Other Emergency Management

Element Inventory for Region Rogue Valley Regional ITS Architecture**City of Eagle Point Maintenance and Construction Vehicles** *Status: Existing*

Associated Stakeholder: City of Eagle Point
Mapped to Entity: Maintenance and Construction Vehicle
Mapped to Entity: Other MCV

City of Jacksonville Emergency Operations Center (EOC) *Status: Existing*

Associated Stakeholder: City of Jacksonville
Mapped to Entity: Emergency Management
Mapped to Entity: Other Emergency Management

City of Jacksonville Maintenance and Construction Vehicles *Status: Existing*

Associated Stakeholder: City of Jacksonville
Mapped to Entity: Maintenance and Construction Vehicle
Mapped to Entity: Other MCV

City of Medford Emergency Operations Center (EOC) *Status: Existing*

Associated Stakeholder: City of Medford
Mapped to Entity: Emergency Management
Mapped to Entity: Other Emergency Management

City of Medford Maintenance and Construction Vehicles *Status: Existing*

Associated Stakeholder: City of Medford
Mapped to Entity: Maintenance and Construction Vehicle
Mapped to Entity: Other MCV

City of Medford Public Works *Status: Existing*

Associated Stakeholder: City of Medford
Mapped to Entity: Maintenance and Construction Management
Mapped to Entity: Other MCM
Mapped to Entity: Other Traffic Management
Mapped to Entity: Traffic Management

City of Medford Public Works_Automatic Traffic Recorders- Existing *Status: Existing*

Associated Stakeholder: City of Medford
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

City of Medford Public Works_Automatic Traffic Recorders- Planned *Status: Planned*

Associated Stakeholder: City of Medford
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

City of Medford Public Works_CCTV- Existing *Status: Existing*

Associated Stakeholder: City of Medford
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

City of Medford Public Works_CCTV- Planned *Status: Planned*

Associated Stakeholder: City of Medford

Element Inventory for Region Rogue Valley Regional ITS Architecture

City of Medford Public Works_CCTV- Planned *Status: Planned*

*Mapped to Entity: Other Roadway**Mapped to Entity: Roadway Subsystem*

City of Medford Public Works_Dynamic Message Signs- Planned *Status: Planned*

*Associated Stakeholder: City of Medford**Mapped to Entity: Other Roadway**Mapped to Entity: Roadway Subsystem*

City of Medford Public Works_Personnel *Status: Existing*

*Associated Stakeholder: City of Medford**Mapped to Entity: Traffic Operations Personnel*

City of Medford Public Works_RWIS- Existing *Status: Existing*

*Associated Stakeholder: City of Medford**Mapped to Entity: Other Roadway**Mapped to Entity: Roadway Subsystem*

City of Medford Public Works_RWIS- Planned *Status: Planned*

*Associated Stakeholder: City of Medford**Mapped to Entity: Other Roadway**Mapped to Entity: Roadway Subsystem*

City of Medford Public Works_Speed Monitoring System- Planned *Status: Planned*

*Associated Stakeholder: City of Medford**Mapped to Entity: Other Roadway**Mapped to Entity: Roadway Subsystem*

City of Medford Public Works_Traffic Signals- Existing *Status: Existing*

*Associated Stakeholder: City of Medford**Mapped to Entity: Other Roadway**Mapped to Entity: Roadway Subsystem*

City of Phoenix Emergency Operations Center (EOC) *Status: Existing*

*Associated Stakeholder: City of Phoenix**Mapped to Entity: Emergency Management**Mapped to Entity: Other Emergency Management*

City of Phoenix Maintenance and Construction Vehicles *Status: Existing*

*Associated Stakeholder: City of Phoenix**Mapped to Entity: Maintenance and Construction Vehicle**Mapped to Entity: Other MCV*

City of Talent Emergency Operations Center (EOC) *Status: Existing*

*Associated Stakeholder: City of Talent**Mapped to Entity: Emergency Management**Mapped to Entity: Other Emergency Management*

City of Talent Maintenance and Construction Vehicles *Status: Existing*

Associated Stakeholder: City of Talent

Element Inventory for Region Rogue Valley Regional ITS Architecture**City of Talent Maintenance and Construction Vehicles** *Status: Existing**Mapped to Entity: Maintenance and Construction Vehicle**Mapped to Entity: Other MCV***Commercial Vehicles** *Status: Existing**Associated Stakeholder:**Mapped to Entity: Commercial Vehicle Subsystem***CVO Inspector** *Status: Existing**Associated Stakeholder: Oregon Department of Transportation (ODOT)**Mapped to Entity: CVO Inspector***Emergency Vehicles** *Status: Existing**Associated Stakeholder: Local Emergency Management Agencies**Mapped to Entity: Emergency Vehicle Subsystem***Jackson County Emergency Operations Center (EOC)** *Status: Existing**Associated Stakeholder: Jackson County**Mapped to Entity: Emergency Management**Mapped to Entity: Other Emergency Management***Jackson County Maintenance and Construction Vehicles** *Status: Existing**Associated Stakeholder: Jackson County**Mapped to Entity: Maintenance and Construction Vehicle**Mapped to Entity: Other MCV***Jackson County Roads, Parks, and Planning** *Status: Existing**Associated Stakeholder: Jackson County**Mapped to Entity: Maintenance and Construction Management**Mapped to Entity: Other MCM**Mapped to Entity: Other Traffic Management**Mapped to Entity: Traffic Management***Jackson County Roads, Parks, and Planning_Automatic Traffic Recorders- Planned** *Status: Planned**Associated Stakeholder: Jackson County**Mapped to Entity: Other Roadway**Mapped to Entity: Roadway Subsystem***Jackson County Roads, Parks, and Planning_CCTV- Planned** *Status: Planned**Associated Stakeholder: Jackson County**Mapped to Entity: Other Roadway**Mapped to Entity: Roadway Subsystem***Jackson County Roads, Parks, and Planning_Personnel** *Status: Existing**Associated Stakeholder: Jackson County**Mapped to Entity: Traffic Operations Personnel***Jackson County Roads, Parks, and Planning_Traffic Signals- Existing** *Status: Existing**Associated Stakeholder: Jackson County**Mapped to Entity: Other Roadway*

Element Inventory for Region Rogue Valley Regional ITS Architecture**Jackson County Roads, Parks, and Planning_Traffic Signals- Existing** *Status: Existing**Mapped to Entity: Roadway Subsystem***Local Emergency Management Agencies** *Status: Existing**Associated Stakeholder: Local Emergency Management Agencies**Mapped to Entity: Emergency Management**Mapped to Entity: Other Emergency Management****See Page J-11 for a List of Local Emergency Management Agencies in the Rogue Valley Metropolitan Area****Local Media** *Status: Existing**Associated Stakeholder:**Mapped to Entity: Media***NOAA National Weather Service Medford Office** *Status: Existing**Associated Stakeholder: NOAA National Weather Service Medford Office**Mapped to Entity: Information Service Provider**Mapped to Entity: ISP Operator**Mapped to Entity: Other ISP***NOAA National Weather Service Medford Office_Personnel** *Status: Existing**Associated Stakeholder: NOAA National Weather Service Medford Office**Mapped to Entity: ISP Operator***ODOT Region 3 Traffic Operations Center (TOC)** *Status: Existing**Associated Stakeholder: Oregon Department of Transportation (ODOT)**Mapped to Entity: Information Service Provider**Mapped to Entity: Other Traffic Management**Mapped to Entity: Traffic Management***ODOT Region 3 Traffic Operations Center (TOC)_Personnel** *Status: Existing**Associated Stakeholder: Oregon Department of Transportation (ODOT)**Mapped to Entity: ISP Operator**Mapped to Entity: Traffic Operations Personnel***ODOT Region 3/District 8** *Status: Existing**Associated Stakeholder: Oregon Department of Transportation (ODOT)**Mapped to Entity: Maintenance and Construction Management**Mapped to Entity: Other MCM**Mapped to Entity: Other Traffic Management**Mapped to Entity: Traffic Management***ODOT Region 3/District 8 Maintenance and Construction Vehicles** *Status: Existing**Associated Stakeholder: Oregon Department of Transportation (ODOT)**Mapped to Entity: Maintenance and Construction Vehicle**Mapped to Entity: Other MCV***ODOT Region 3/District 8_Automatic Traffic Recorders- Existing** *Status: Existing**Associated Stakeholder: Oregon Department of Transportation (ODOT)**Mapped to Entity: Other Roadway**Mapped to Entity: Roadway Subsystem*

Element Inventory for Region Rogue Valley Regional ITS Architecture

ODOT Region 3/District 8_Automatic Traffic Recorders- Planned *Status: Planned*

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_CCTV- Existing *Status: Existing*

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_CCTV- Planned *Status: Planned*

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_Curve Warning System- Planned *Status: Planned*

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_Dynamic Message Signs- Existing *Status: Existing*

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_Dynamic Message Signs- Planned *Status: Planned*

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_Highway Advisory Radio- Existing *Status: Existing*

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_Highway Advisory Radio- Planned *Status: Planned*

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_Mayday Phones- Existing *Status: Existing*

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Emergency Management
Mapped to Entity: Other Emergency Management
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_Personnel *Status: Existing*

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Traffic Operations Personnel

Element Inventory for Region Rogue Valley Regional ITS Architecture**ODOT Region 3/District 8_RWIS- Existing***Status:* Existing

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_RWIS- Planned*Status:* Planned

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Region 3/District 8_Traffic Signals- Existing*Status:* Existing

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Other Roadway
Mapped to Entity: Roadway Subsystem

ODOT Weigh Stations*Status:* Existing

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Commercial Vehicle Administration

ODOT Weigh Stations_Inspection Facility*Status:* Existing

Associated Stakeholder: Oregon Department of Transportation (ODOT)
Mapped to Entity: Commercial Vehicle Check

Oregon State Police (OSP) Dispatch*Status:* Existing

Associated Stakeholder: Oregon State Police
Mapped to Entity: Emergency Management
Mapped to Entity: Other Emergency Management

Oregon State Police (OSP) Dispatch_Personnel*Status:* Existing

Associated Stakeholder: Oregon State Police
Mapped to Entity: Emergency System Operator

Regional Data Warehouse*Status:* Planned

Associated Stakeholder: All Local Transportation and Emergency Management Agencies
Mapped to Entity: Archived Data Management Subsystem

Rogue Valley Central Communications (RVCCOM) 911 Center*Status:* Existing

Associated Stakeholder: Medford Police Department
Mapped to Entity: Emergency Management
Mapped to Entity: Other Emergency Management

Rogue Valley Central Communications (RVCCOM) 911_Personnel*Status:* Existing

Associated Stakeholder: Medford Police Department
Mapped to Entity: Emergency System Operator

Rogue Valley Council of Governments (RVCOG)*Status:* Existing

Associated Stakeholder: Rogue Valley Council of Governments (RVCOG)
Mapped to Entity: Archived Data Management Subsystem
Mapped to Entity: Other Traffic Management
Mapped to Entity: Traffic Management

Element Inventory for Region Rogue Valley Regional ITS Architecture**Rogue Valley Transportation District (RVTD) Dispatch and Operations** *Status: Existing*

Associated Stakeholder: Rogue Valley Transportation District (RVTD)
Mapped to Entity: Other Transit Management
Mapped to Entity: Transit Management

Rogue Valley Transportation District (RVTD) Dispatch and Operations_Personnel *Status: Existing*

Associated Stakeholder: Rogue Valley Transportation District (RVTD)
Mapped to Entity: Transit System Operators

Southern Oregon Regional Communications (SORC) 911 Center *Status: Existing*

Associated Stakeholder: Southern Oregon Regional Communications (SORC)
Mapped to Entity: Emergency Management
Mapped to Entity: Other Emergency Management

Southern Oregon Regional Communications (SORC) 911 Center_Personnel *Status: Existing*

Associated Stakeholder: Southern Oregon Regional Communications (SORC)
Mapped to Entity: Emergency System Operator

Southern Oregon Visitors Association (SOVA) *Status: Existing*

Associated Stakeholder: Southern Oregon Visitors Association (SOVA)
Mapped to Entity: Information Service Provider
Mapped to Entity: Other ISP

Southern Oregon Visitors Association (SOVA)_Kiosks- Existing *Status: Existing*

Associated Stakeholder: Southern Oregon Visitors Association (SOVA)
Mapped to Entity: Remote Traveler Support

Southern Oregon Visitors Association (SOVA)_Kiosks- Planned *Status: Planned*

Associated Stakeholder: Southern Oregon Visitors Association (SOVA)
Mapped to Entity: Remote Traveler Support

Special Event Parking Management *Status: Planned*

Associated Stakeholder: Special Event Organizations
Mapped to Entity: Parking Management

Transit Vehicles *Status: Existing*

Associated Stakeholder: Rogue Valley Transportation District (RVTD)
Mapped to Entity: Transit Vehicle Subsystem

Transportation Management Association *Status: Existing*

Associated Stakeholder: Transportation Management Association
Mapped to Entity: Other Transit Management
Mapped to Entity: Transit Management

Transportation Management Association_Personnel *Status: Existing*

Associated Stakeholder: Transportation Management Association
Mapped to Entity: Transit System Operators

TripCheck *Status: Existing*

Element Inventory for Region Rogue Valley Regional ITS Architecture

TripCheck*Status:* Existing*Associated Stakeholder:* Oregon Department of Transportation (ODOT)*Mapped to Entity:* Information Service Provider*Mapped to Entity:* Other ISP**TripCheck_Personnel***Status:* Existing*Associated Stakeholder:* Oregon Department of Transportation (ODOT)*Mapped to Entity:* ISP Operator**User Personal Computing Devices***Status:* Existing*Associated Stakeholder:**Mapped to Entity:* Personal Information Access**Vehicles***Status:* Existing*Associated Stakeholder:**Mapped to Entity:* Basic Vehicle*Mapped to Entity:* Other Vehicle*Mapped to Entity:* Vehicle***Local Emergency Management Agencies in the Rogue Valley Metropolitan Area (listed alphabetically):****Aircraft Rescue & Firefighting Department****Ashland Fire & Rescue****Ashland Police Department****Central Point Police Department****Eagle Point Police Department****Jackson County Fire Districts****Jackson County Sheriff's Office****Jacksonville Fire Department****Jacksonville Police Department****Medford Fire & Rescue****Medford Police Department****Mercy Flights****Phoenix Fire Department****Phoenix Police Department****Southern Oregon University Campus Security****Talent Police Department**