Data flows from: AMBAG Commute Alternatives (Existing)

Monterey County Local ITS

To: AMBAG Planning (Existing)

Planned flow: traveler archive data

To: MST (Monterey-Salinas Transit) (Existing)

Planned flow: broadcast information
Planned flow: demand responsive transit request
Planned flow: emergency traveler information
Planned flow: selected routes
Planned flow: transit information request
Planned flow: transit information user request
Planned flow: traveler information
Planned flow: trip plan
Planned flow: yellow pages information

To: SBtCOG San Benito Rideshare (Existing)

Planned flow: broadcast information
Planned flow: emergency traveler information
Planned flow: emergency traveler information request
Planned flow: ISP coordination
Planned flow: traveler information
Planned flow: traveler profile
Planned flow: traveler request
Planned flow: trip confirmation
Planned flow: trip plan
Planned flow: trip request
Planned flow: yellow pages information
Planned flow: yellow pages request

To: SC Metro (Santa Cruz Metropolitan Transit District) (Existing)

Planned flow: broadcast information
Planned flow: demand responsive transit request
Planned flow: emergency traveler information
Planned flow: selected routes
Planned flow: transit information request
Planned flow: transit information user request
Planned flow: traveler information
Planned flow: trip plan
Planned flow: yellow pages information

To: SCCRTC Commute Solutions (Existing)

    Planned flow: broadcast information

    Planned flow: emergency traveler information

    Planned flow: emergency traveler information request

    Planned flow: ISP coordination

    Planned flow: traveler information

    Planned flow: traveler profile

    Planned flow: traveler request

    Planned flow: trip confirmation

    Planned flow: trip plan

    Planned flow: trip request

    Planned flow: yellow pages information

    Planned flow: yellow pages request

To: TAMC Planning (Existing)

    Planned flow: traveler archive data

Data flows from: AMBAG Planning (Existing)

Monterey County Local ITS

To: AMBAG Commute Alternatives (Existing)

    Planned flow: archive requests

    Planned flow: archive status

To: Central Coast Dial-A-Ride Operators (Existing)

    Planned flow: archive requests

    Planned flow: archive status

Data flows from: Caltrans D4 TMC (Existing)

Monterey County Local ITS

To: Caltrans D5 TMC (Existing)

    Planned flow: alert notification
    Planned flow: alert notification coordination
    Planned flow: alert status
    Planned flow: emergency plan coordination
    Planned flow: emergency route request
    Planned flow: emergency routes
    Planned flow: emergency traffic control information
    Planned flow: emergency traffic control request
    Planned flow: evacuation coordination
    Planned flow: evacuation information
    Planned flow: incident command information coordination
    Planned flow: incident information
    Planned flow: incident report
    Planned flow: incident response coordination
    Planned flow: incident response status
    Planned flow: remote surveillance control
    Planned flow: resource coordination
    Planned flow: resource deployment status
    Planned flow: resource request
    Planned flow: road network conditions
    Planned flow: road network probe information
    Planned flow: road network status assessment
    Planned flow: threat information
    Planned flow: threat information coordination
    Planned flow: traffic control coordination
    Planned flow: traffic images
    Planned flow: traffic information coordination
    Planned flow: transportation system status

Data flows from: Caltrans D5 (Portable) HAR (Planned)

Monterey County Local ITS

To: Caltrans D5 TMC (Existing)

  Planned flow: AHS status
  Planned flow: alarm notification
  Planned flow: alert status
  Planned flow: barrier system status
  Planned flow: environmental conditions data
  Planned flow: environmental probe data
  Planned flow: fare and price information
  Planned flow: freeway control status
  Planned flow: hov data
  Planned flow: hri status
  Planned flow: intersection blockage notification
  Planned flow: logged vehicle routes
  Planned flow: request for right-of-way
  Planned flow: reversible lane status
  Planned flow: road network probe information
  Planned flow: roadway information system status
  Planned flow: safeguard system status
  Planned flow: secure area sensor data
  Planned flow: secure area surveillance data
  Planned flow: signal control status
  Existing flow: Smart Call Box Information
  Planned flow: speed monitoring information
  Planned flow: traffic flow
  Planned flow: traffic images
  Planned flow: vehicle probe data

Data flows from: Caltrans D5 CCTV (Programmed)

Monterey County Local ITS

To: Caltrans D5 TMC (Existing)

  Planned flow: AHS status
  Planned flow: barrier system status
  Planned flow: environmental conditions data
  Planned flow: environmental probe data
  Planned flow: freeway control status
  Planned flow: hov data
  Planned flow: hri status
  Planned flow: intersection blockage notification
  Planned flow: request for right-of-way
  Planned flow: reversible lane status
  Planned flow: roadway information system status
  Planned flow: safeguard system status
  Planned flow: signal control status
  Existing flow: Smart Call Box Information
  Planned flow: speed monitoring information
  Planned flow: traffic flow
  Planned flow: traffic images
  Planned flow: vehicle probe data

Data flows from: Caltrans D5 CMS (Programmed)

Monterey County Local ITS

To: Caltrans D5 TMC (Existing)

Planned flow: AHS status

Planned flow: barrier system status

Planned flow: environmental conditions data

Planned flow: environmental probe data

Planned flow: freeway control status

Planned flow: hov data

Planned flow: hri status

Planned flow: intersection blockage notification

Planned flow: request for right-of-way

Planned flow: reversible lane status

Planned flow: roadway information system status

Planned flow: safeguard system status

Planned flow: signal control status

Existing flow: Smart Call Box Information

Planned flow: speed monitoring information

Planned flow: traffic flow

Planned flow: traffic images

Planned flow: vehicle probe data

Data flows from: Caltrans D5 Ramp Meters (Existing)

Monterey County Local ITS

To: Caltrans D5 TMC (Existing)

Planned flow: AHS status

Planned flow: barrier system status

Planned flow: environmental conditions data

Planned flow: environmental probe data

Planned flow: freeway control status

Planned flow: hov data

Planned flow: hri status

Planned flow: intersection blockage notification

Planned flow: request for right-of-way

Planned flow: reversible lane status

Planned flow: roadway information system status

Planned flow: safeguard system status

Planned flow: signal control status

Existing flow: Smart Call Box Information

Planned flow: speed monitoring information

Planned flow: traffic flow

Planned flow: traffic images

Planned flow: vehicle probe data

Data flows from: Caltrans D5 Signal System (Existing)

Monterey County Local ITS

To: Caltrans D5 TMC (Existing)

Existing flow: Smart Call Box Information

To: Gonzales Signal System (Planned)

      Planned flow: AHS control information

      Planned flow: AHS status

      Planned flow: barrier system control

      Planned flow: barrier system status

      Planned flow: environmental conditions data

      Planned flow: environmental probe data

      Planned flow: environmental sensors control

      Planned flow: freeway control data

      Planned flow: freeway control status

      Planned flow: hov data

      Planned flow: hri control data

      Planned flow: hri request

      Planned flow: hri status

      Planned flow: intersection blockage notification

      Planned flow: request for right-of-way

      Planned flow: reversible lane control

      Planned flow: reversible lane status

      Planned flow: roadway equipment coordination

      Planned flow: roadway information system data

      Planned flow: roadway information system status

      Planned flow: safeguard system control

      Planned flow: safeguard system status

      Planned flow: signal control data

      Planned flow: signal control status

      Planned flow: Smart Call Box Information

      Planned flow: speed monitoring control

      Planned flow: speed monitoring information

      Planned flow: traffic control coordination

      Planned flow: traffic flow

      Planned flow: traffic images

      Planned flow: traffic information coordination

      Planned flow: traffic sensor control

      Planned flow: vehicle probe data

      Planned flow: video surveillance control

To: Marina Signal System (Existing)

    Planned flow: AHS control information
    Planned flow: AHS status
    Planned flow: barrier system control
    Planned flow: barrier system status
    Planned flow: environmental conditions data
    Planned flow: environmental probe data
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: freeway control status
    Planned flow: hov data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: hri status
    Planned flow: intersection blockage notification
    Planned flow: request for right-of-way
    Planned flow: reversible lane control
    Planned flow: reversible lane status
    Planned flow: roadway equipment coordination
    Planned flow: roadway information system data
    Planned flow: roadway information system status
    Planned flow: safeguard system control
    Planned flow: safeguard system status
    Planned flow: signal control data
    Planned flow: signal control status
    Planned flow: Smart Call Box Information
    Planned flow: speed monitoring control
    Planned flow: speed monitoring information
    Planned flow: traffic control coordination
    Planned flow: traffic flow
    Planned flow: traffic images
    Planned flow: traffic information coordination
    Planned flow: traffic sensor control
    Planned flow: vehicle probe data
    Planned flow: video surveillance control

To: Monterey County Signal Pre-Emption (Existing)

    Planned flow: AHS control information
    Planned flow: barrier system control
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: reversible lane control
    Planned flow: roadway equipment coordination
    Planned flow: roadway information system data
    Planned flow: safeguard system control
    Planned flow: signal control data
    Planned flow: speed monitoring control
    Planned flow: traffic sensor control
    Planned flow: video surveillance control

Data flows from: Caltrans D5 TMC (Existing)

Monterey County Local ITS

To: Caltrans D4 TMC (Existing)

    Planned flow: alert notification
    Planned flow: alert notification coordination
    Planned flow: alert status
    Planned flow: emergency plan coordination
    Planned flow: emergency route request
    Planned flow: emergency routes
    Planned flow: emergency traffic control information
    Planned flow: emergency traffic control request
    Planned flow: evacuation coordination
    Planned flow: evacuation information
    Planned flow: incident command information coordination
    Planned flow: incident information
    Planned flow: incident report
    Planned flow: incident response coordination
    Planned flow: incident response status
    Planned flow: remote surveillance control
    Planned flow: resource coordination
    Planned flow: resource deployment status
    Planned flow: resource request
    Planned flow: road network conditions
    Planned flow: road network probe information
    Planned flow: road network status assessment
    Planned flow: threat information
    Planned flow: threat information coordination
    Planned flow: traffic control coordination
    Planned flow: traffic images
    Planned flow: traffic information coordination
    Planned flow: transportation system status

To: Caltrans D5 (Portable) HAR (Planned)
    Planned flow: AHS control information
    Planned flow: alarm acknowledge
    Planned flow: alert notification
    Planned flow: barrier system control
    Planned flow: environmental sensors control
    Planned flow: evacuation information
    Planned flow: freeway control data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: incident information
    Planned flow: request fare and price information
    Planned flow: reversible lane control
    Planned flow: road network conditions
    Planned flow: roadway information system data
    Planned flow: safeguard system control
    Planned flow: secure area sensor control
    Planned flow: secure area surveillance control
    Planned flow: signal control data
    Planned flow: speed monitoring control
    Planned flow: traffic sensor control
    Planned flow: transportation system status
    Planned flow: video surveillance control

To: Caltrans D5 CCTV (Programmed)
    Planned flow: AHS control information
    Planned flow: barrier system control
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: reversible lane control
    Planned flow: roadway information system data
    Planned flow: safeguard system control
    Planned flow: signal control data
    Planned flow: speed monitoring control
    Planned flow: traffic sensor control
    Planned flow: video surveillance control

To: Caltrans D5 CMS (Programmed)
> Planned flow: AHS control information
> Planned flow: barrier system control
> Planned flow: environmental sensors control
> Planned flow: freeway control data
> Planned flow: hri control data
> Planned flow: hri request
> Planned flow: reversible lane control
> Planned flow: roadway information system data
> Planned flow: safeguard system control
> Planned flow: signal control data
> Planned flow: speed monitoring control
> Planned flow: traffic sensor control
> Planned flow: video surveillance control

To: Caltrans D5 Ramp Meters (Existing)
> Planned flow: AHS control information
> Planned flow: barrier system control
> Planned flow: environmental sensors control
> Planned flow: freeway control data
> Planned flow: hri control data
> Planned flow: hri request
> Planned flow: reversible lane control
> Planned flow: roadway information system data
> Planned flow: safeguard system control
> Planned flow: signal control data
> Planned flow: speed monitoring control
> Planned flow: traffic sensor control
> Planned flow: video surveillance control

To: Caltrans D5 Traffic Monitoring Stations (Planned)
> Planned flow: AHS control information
> Planned flow: barrier system control
> Planned flow: environmental sensors control
> Planned flow: freeway control data
> Planned flow: hri control data
> Planned flow: hri request
> Planned flow: reversible lane control
> Planned flow: roadway information system data
> Planned flow: safeguard system control
> Planned flow: signal control data
> Planned flow: speed monitoring control
> Planned flow: traffic sensor control
> Planned flow: video surveillance control

To: Monterey County Emergency Medical Services (Existing)

Existing flow: alert notification coordination

Existing flow: alert status

Existing flow: emergency dispatch requests

Existing flow: emergency plan coordination

Existing flow: emergency routes

Existing flow: incident command information coordination

Existing flow: incident information

Existing flow: incident report

Existing flow: incident response coordination

Existing flow: road network conditions

Existing flow: suggested route

To: Private Call Answering Center (PCAC) (Planned)

Planned flow: incident report

Planned flow: incident response coordination

Planned flow: traffic images

Data flows from: Caltrans D5 Traffic Monitoring Stations (Planned)

Monterey County Local ITS

To: Caltrans D5 TMC (Existing)

Planned flow: AHS status

Planned flow: barrier system status

Planned flow: environmental conditions data

Planned flow: environmental probe data

Planned flow: freeway control status

Planned flow: hov data

Planned flow: hri status

Planned flow: intersection blockage notification

Planned flow: request for right-of-way

Planned flow: reversible lane status

Planned flow: roadway information system status

Planned flow: safeguard system status

Planned flow: signal control status

Planned flow: Smart Call Box Information

Planned flow: speed monitoring information

Planned flow: traffic flow

Planned flow: traffic images

Planned flow: vehicle probe data

Data flows from: Central Coast Dial-A-Ride Operators (Existing)

Monterey County Local ITS

To: AMBAG Planning (Existing)

Planned flow: transit archive data

To: MST (Monterey-Salinas Transit) (Existing)

    Planned flow: alarm acknowledge

    Planned flow: alarm notification

    Planned flow: bad tag list

    Planned flow: environmental probe data

    Planned flow: fare and payment status

    Planned flow: fare management information

    Planned flow: remote vehicle disable

    Planned flow: request for bad tag list

    Planned flow: request for vehicle measures

    Planned flow: transit fare coordination

    Planned flow: transit schedule information

    Planned flow: transit service coordination

    Planned flow: transit traveler information

    Planned flow: transit traveler information coordination

    Planned flow: transit traveler request

    Planned flow: transit vehicle conditions

    Planned flow: transit vehicle location data

    Planned flow: transit vehicle operator authentication information

    Planned flow: transit vehicle operator authentication update

    Planned flow: transit vehicle operator information

    Planned flow: transit vehicle passenger and use data

    Planned flow: transit vehicle schedule performance

To: TAMC Planning (Existing)

    Planned flow: transit archive data

Data flows from: Gonzales Advanced Crosswalks (Planned)

Monterey County Local ITS

To: Gonzales Signal System (Planned)

    Planned flow: request for right-of-way

    Planned flow: roadway equipment coordination

    Planned flow: signal control status

    Planned flow: Smart Call Box Information

    Planned flow: traffic flow

    Planned flow: traffic images

Data flows from: Gonzales Signal System (Planned)

Monterey County Local ITS

To: Caltrans D5 Signal System (Existing)

    Planned flow: AHS control information

    Planned flow: AHS status

    Planned flow: barrier system control

    Planned flow: barrier system status

    Planned flow: environmental conditions data

    Planned flow: environmental probe data

    Planned flow: environmental sensors control

    Planned flow: freeway control data

    Planned flow: freeway control status

    Planned flow: hov data

    Planned flow: hri control data

    Planned flow: hri request

    Planned flow: hri status

    Planned flow: intersection blockage notification

    Planned flow: request for right-of-way

    Planned flow: reversible lane control

    Planned flow: reversible lane status

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system data

    Planned flow: roadway information system status

    Planned flow: safeguard system control

    Planned flow: safeguard system status

    Planned flow: signal control data

    Planned flow: signal control status

    Planned flow: Smart Call Box Information

    Planned flow: speed monitoring control

    Planned flow: speed monitoring information

    Planned flow: traffic control coordination

    Planned flow: traffic flow

    Planned flow: traffic images

    Planned flow: traffic information coordination

    Planned flow: traffic sensor control

    Planned flow: vehicle probe data

    Planned flow: video surveillance control

To: Gonzales Advanced Crosswalks (Planned)

    Planned flow: roadway equipment coordination

    Planned flow: signal control data

    Planned flow: traffic sensor control

    Planned flow: video surveillance control

To: Monterey County Signal Pre-Emption (Existing)

        Planned flow: AHS control information
        Planned flow: barrier system control
        Planned flow: environmental sensors control
        Planned flow: freeway control data
        Planned flow: hri control data
        Planned flow: hri request
        Planned flow: reversible lane control
        Planned flow: roadway equipment coordination
        Planned flow: roadway information system data
        Planned flow: safeguard system control
        Planned flow: signal control data
        Planned flow: speed monitoring control
        Planned flow: traffic sensor control
        Planned flow: video surveillance control

To: Soledad Signal System (Planned)
    Planned flow: AHS control information
    Planned flow: AHS status
    Planned flow: barrier system control
    Planned flow: barrier system status
    Planned flow: environmental conditions data
    Planned flow: environmental probe data
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: freeway control status
    Planned flow: hov data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: hri status
    Planned flow: intersection blockage notification
    Planned flow: request for right-of-way
    Planned flow: reversible lane control
    Planned flow: reversible lane status
    Planned flow: roadway equipment coordination
    Planned flow: roadway information system data
    Planned flow: roadway information system status
    Planned flow: safeguard system control
    Planned flow: safeguard system status
    Planned flow: signal control data
    Planned flow: signal control status
    Planned flow: Smart Call Box Information
    Planned flow: speed monitoring control
    Planned flow: speed monitoring information
    Planned flow: traffic control coordination
    Planned flow: traffic flow
    Planned flow: traffic images
    Planned flow: traffic information coordination
    Planned flow: traffic sensor control
    Planned flow: vehicle probe data
    Planned flow: video surveillance control

Data flows from: Marina Advanced Crosswalks (Planned)

Monterey County Local ITS

To: Marina Signal System (Existing)
    Planned flow: request for right-of-way
    Planned flow: roadway equipment coordination
    Planned flow: signal control status
    Planned flow: Smart Call Box Information
    Planned flow: traffic flow
    Planned flow: traffic images

Data flows from: Marina Signal System (Existing)

Monterey County Local ITS

To: Caltrans D5 Signal System (Existing)

Planned flow: AHS control information
Planned flow: AHS status
Planned flow: barrier system control
Planned flow: barrier system status
Planned flow: environmental conditions data
Planned flow: environmental probe data
Planned flow: environmental sensors control
Planned flow: freeway control data
Planned flow: freeway control status
Planned flow: hov data
Planned flow: hri control data
Planned flow: hri request
Planned flow: hri status
Planned flow: intersection blockage notification
Planned flow: request for right-of-way
Planned flow: reversible lane control
Planned flow: reversible lane status
Planned flow: roadway equipment coordination
Planned flow: roadway information system data
Planned flow: roadway information system status
Planned flow: safeguard system control
Planned flow: safeguard system status
Planned flow: signal control data
Planned flow: signal control status
Planned flow: Smart Call Box Information
Planned flow: speed monitoring control
Planned flow: speed monitoring information
Planned flow: traffic control coordination
Planned flow: traffic flow
Planned flow: traffic images
Planned flow: traffic information coordination
Planned flow: traffic sensor control
Planned flow: vehicle probe data
Planned flow: video surveillance control

To: Marina Advanced Crosswalks (Planned)

Planned flow: roadway equipment coordination
Planned flow: signal control data
Planned flow: traffic sensor control
Planned flow: video surveillance control

To: Seaside Signal System (Existing)
  Planned flow: AHS control information
  Planned flow: AHS status
  Planned flow: barrier system control
  Planned flow: barrier system status
  Planned flow: environmental conditions data
  Planned flow: environmental probe data
  Planned flow: environmental sensors control
  Planned flow: freeway control data
  Planned flow: freeway control status
  Planned flow: hov data
  Planned flow: hri control data
  Planned flow: hri request
  Planned flow: hri status
  Planned flow: intersection blockage notification
  Planned flow: request for right-of-way
  Planned flow: reversible lane control
  Planned flow: reversible lane status
  Planned flow: roadway equipment coordination
  Planned flow: roadway information system data
  Planned flow: roadway information system status
  Planned flow: safeguard system control
  Planned flow: safeguard system status
  Planned flow: signal control data
  Planned flow: signal control status
  Planned flow: Smart Call Box Information
  Planned flow: speed monitoring control
  Planned flow: speed monitoring information
  Planned flow: traffic control coordination
  Planned flow: traffic flow
  Planned flow: traffic images
  Planned flow: traffic information coordination
  Planned flow: traffic sensor control
  Planned flow: vehicle probe data
  Planned flow: video surveillance control

Data flows from: Monterey (City) Advanced Crosswalks (Existing)

Monterey County Local ITS

To: Monterey (City) Signal System (Planned)
  Planned flow: roadway equipment coordination
  Existing flow: Smart Call Box Information
To: Monterey (City) TMC (Programmed)
  Existing flow: Smart Call Box Information

Data flows from: Monterey (City) CMS (Existing)

Monterey County Local ITS

To: Monterey (City) TMC (Programmed)

Planned flow: AHS status

Planned flow: barrier system status

Planned flow: environmental conditions data

Planned flow: environmental probe data

Planned flow: freeway control status

Planned flow: hov data

Planned flow: hri status

Planned flow: intersection blockage notification

Planned flow: request for right-of-way

Planned flow: reversible lane status

Planned flow: roadway information system status

Planned flow: safeguard system status

Planned flow: signal control status

Existing flow: Smart Call Box Information

Planned flow: speed monitoring information

Planned flow: traffic flow

Planned flow: traffic images

Planned flow: vehicle probe data

Data flows from: Monterey (City) Dynamic Parking Guidance Signs (Planned)

Monterey County Local ITS

To: Monterey (City) Parking Management System (Existing)

Planned flow: parking coordination

To: Monterey (City) TMC (Programmed)

Planned flow: Smart Call Box Information

To: Monterey County Parking (Monterey, Carmel, and Private) (Planned)

Planned flow: parking coordination

Data flows from: Monterey (City) HAR (Existing)

Monterey County Local ITS

To: Monterey (City) TMC (Programmed)
Planned flow: AHS status
Planned flow: barrier system status
Planned flow: environmental conditions data
Planned flow: environmental probe data
Planned flow: freeway control status
Planned flow: hov data
Planned flow: hri status
Planned flow: intersection blockage notification
Planned flow: request for right-of-way
Planned flow: reversible lane status
Planned flow: roadway information system status
Planned flow: safeguard system status
Planned flow: signal control status
Existing flow: Smart Call Box Information
Planned flow: speed monitoring information
Planned flow: traffic flow
Planned flow: traffic images
Planned flow: vehicle probe data

Data flows from: Monterey (City) Parking Management System (Existing)

Monterey County Local ITS

To: Monterey (City) Dynamic Parking Guidance Signs (Planned)
Planned flow: parking coordination
To: Monterey (City) TMC (Programmed)
Planned flow: parking demand management response
Planned flow: parking information
To: Monterey County Parking (Monterey, Carmel, and Private) (Planned)
Planned flow: parking coordination
To: MST Smart Card (Planned)
Planned flow: parking information

Data flows from: Monterey (City) Signal System (Planned)

Monterey County Local ITS

To: Monterey (City) Advanced Crosswalks (Existing)
Planned flow: roadway equipment coordination

To: Monterey (City) TMC (Programmed)
    Planned flow: AHS status
    Planned flow: barrier system status
    Planned flow: environmental conditions data
    Planned flow: environmental probe data
    Planned flow: freeway control status
    Planned flow: hov data
    Planned flow: hri status
    Planned flow: intersection blockage notification
    Planned flow: request for right-of-way
    Planned flow: reversible lane status
    Planned flow: roadway information system status
    Planned flow: safeguard system status
    Planned flow: signal control status
    Existing flow: Smart Call Box Information
    Planned flow: speed monitoring information
    Planned flow: traffic control coordination
    Planned flow: traffic flow
    Planned flow: traffic images
    Planned flow: traffic information coordination
    Planned flow: vehicle probe data
To: Monterey County HRI (Existing)
    Planned flow: AHS control information
    Planned flow: barrier system control
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: reversible lane control
    Planned flow: roadway equipment coordination
    Planned flow: roadway information system data
    Planned flow: safeguard system control
    Planned flow: signal control data
    Planned flow: speed monitoring control
    Planned flow: traffic sensor control
    Planned flow: video surveillance control

To: Monterey County Signal Pre-Emption (Existing)
  Planned flow: AHS control information
  Planned flow: barrier system control
  Planned flow: environmental sensors control
  Planned flow: freeway control data
  Planned flow: hri control data
  Planned flow: hri request
  Planned flow: reversible lane control
  Planned flow: roadway equipment coordination
  Planned flow: roadway information system data
  Planned flow: safeguard system control
  Planned flow: signal control data
  Planned flow: speed monitoring control
  Planned flow: traffic sensor control
  Planned flow: video surveillance control
To: MST Signal Priority (Planned)
  Planned flow: AHS control information
  Planned flow: barrier system control
  Planned flow: environmental sensors control
  Planned flow: freeway control data
  Planned flow: hri control data
  Planned flow: hri request
  Planned flow: reversible lane control
  Planned flow: roadway equipment coordination
  Planned flow: roadway information system data
  Planned flow: safeguard system control
  Planned flow: signal control data
  Planned flow: speed monitoring control
  Planned flow: traffic sensor control
  Planned flow: video surveillance control

To: Pacific Grove Signal System (Existing)
    Planned flow: AHS control information
    Planned flow: AHS status
    Planned flow: barrier system control
    Planned flow: barrier system status
    Planned flow: environmental conditions data
    Planned flow: environmental probe data
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: freeway control status
    Planned flow: hov data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: hri status
    Planned flow: intersection blockage notification
    Planned flow: request for right-of-way
    Planned flow: reversible lane control
    Planned flow: reversible lane status
    Planned flow: roadway equipment coordination
    Planned flow: roadway information system data
    Planned flow: roadway information system status
    Planned flow: safeguard system control
    Planned flow: safeguard system status
    Planned flow: signal control data
    Planned flow: signal control status
    Planned flow: Smart Call Box Information
    Planned flow: speed monitoring control
    Planned flow: speed monitoring information
    Planned flow: traffic control coordination
    Planned flow: traffic flow
    Planned flow: traffic images
    Planned flow: traffic information coordination
    Planned flow: traffic sensor control
    Planned flow: vehicle probe data
    Planned flow: video surveillance control

To: Seaside Signal System (Existing)

    Planned flow: AHS control information

    Planned flow: AHS status

    Planned flow: barrier system control

    Planned flow: barrier system status

    Planned flow: environmental conditions data

    Planned flow: environmental probe data

    Planned flow: environmental sensors control

    Planned flow: freeway control data

    Planned flow: freeway control status

    Planned flow: hov data

    Planned flow: hri control data

    Planned flow: hri request

    Planned flow: hri status

    Planned flow: intersection blockage notification

    Planned flow: request for right-of-way

    Planned flow: reversible lane control

    Planned flow: reversible lane status

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system data

    Planned flow: roadway information system status

    Planned flow: safeguard system control

    Planned flow: safeguard system status

    Planned flow: signal control data

    Planned flow: signal control status

    Planned flow: Smart Call Box Information

    Planned flow: speed monitoring control

    Planned flow: speed monitoring information

    Planned flow: traffic control coordination

    Planned flow: traffic flow

    Planned flow: traffic images

    Planned flow: traffic information coordination

    Planned flow: traffic sensor control

    Planned flow: vehicle probe data

    Planned flow: video surveillance control

Data flows from: Monterey (City) TMC (Programmed)

Monterey County Local ITS

To: Monterey (City) Advanced Crosswalks (Existing)

    Planned flow: video surveillance control

To: Monterey (City) CMS (Existing)
    Planned flow: AHS control information
    Planned flow: barrier system control
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: reversible lane control
    Planned flow: roadway information system data
    Planned flow: safeguard system control
    Planned flow: signal control data
    Planned flow: speed monitoring control
    Planned flow: traffic sensor control
    Planned flow: video surveillance control

To: Monterey (City) HAR (Existing)
    Planned flow: AHS control information
    Planned flow: barrier system control
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: reversible lane control
    Planned flow: roadway information system data
    Planned flow: safeguard system control
    Planned flow: signal control data
    Planned flow: speed monitoring control
    Planned flow: traffic sensor control
    Planned flow: video surveillance control

To: Monterey (City) Parking Management System (Existing)
    Planned flow: parking demand management request
    Planned flow: parking lot data request
    Planned flow: parking lot inputs

To: Monterey (City) Signal System (Planned)
    Planned flow: AHS control information
    Planned flow: barrier system control
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: reversible lane control
    Planned flow: roadway information system data
    Planned flow: safeguard system control
    Planned flow: signal control data
    Planned flow: speed monitoring control
    Planned flow: traffic control coordination
    Planned flow: traffic information coordination
    Planned flow: traffic sensor control
    Planned flow: video surveillance control

To: Monterey County Emergency Medical Services (Existing)
  Planned flow: alert status
  Planned flow: emergency plan coordination
  Planned flow: emergency routes
  Planned flow: emergency traffic control information
  Planned flow: incident information
  Planned flow: resource deployment status
  Planned flow: road network conditions
  Planned flow: road network status assessment
  Planned flow: traffic images

To: Private Call Answering Center (PCAC) (Planned)
  Planned flow: alert notification coordination
  Planned flow: alert status
  Planned flow: emergency plan coordination
  Planned flow: emergency routes
  Planned flow: emergency traffic control information
  Planned flow: evacuation coordination
  Planned flow: incident command information coordination
  Planned flow: incident information
  Planned flow: incident report
  Planned flow: incident response coordination
  Planned flow: resource coordination
  Planned flow: resource deployment status
  Planned flow: road network conditions
  Planned flow: road network status assessment
  Planned flow: threat information coordination
  Planned flow: traffic images
  Planned flow: transportation system status

Data flows from: Monterey County Emergency Medical Services (Existing)

Monterey County Local ITS

To: Caltrans D5 TMC (Existing)
  Existing flow: alert notification
  Existing flow: alert notification coordination
  Existing flow: emergency dispatch response
  Existing flow: emergency plan coordination
  Existing flow: emergency route request
  Existing flow: incident command information coordination
  Existing flow: incident information
  Existing flow: incident response coordination
  Existing flow: incident response status
  Existing flow: incident status
  Existing flow: resource request

To: Monterey (City) TMC (Programmed)
>> Planned flow: alert notification
>> Planned flow: emergency plan coordination
>> Planned flow: emergency route request
>> Planned flow: emergency traffic control request
>> Planned flow: evacuation information
>> Planned flow: incident information
>> Planned flow: incident response status
>> Planned flow: remote surveillance control
>> Planned flow: resource request
>> Planned flow: road network probe information
>> Planned flow: threat information
>> Planned flow: transportation system status

To: Monterey County Signal Pre-Emption (Existing)
>> Planned flow: barrier system control
>> Planned flow: local signal preemption request

To: Private Call Answering Center (PCAC) (Planned)
>> Planned flow: alert notification coordination
>> Planned flow: emergency dispatch response
>> Planned flow: emergency plan coordination
>> Planned flow: emergency vehicle tracking data
>> Planned flow: environmental probe data
>> Planned flow: evacuation coordination
>> Planned flow: incident command information coordination
>> Planned flow: incident report
>> Planned flow: incident response coordination
>> Planned flow: incident status
>> Planned flow: resource coordination
>> Planned flow: threat information coordination
>> Planned flow: transportation system status

To: Salinas TMC (Planned)
>> Planned flow: alert notification
>> Planned flow: emergency plan coordination
>> Planned flow: emergency route request
>> Planned flow: emergency traffic control request
>> Planned flow: evacuation information
>> Planned flow: incident information
>> Planned flow: incident response status
>> Planned flow: remote surveillance control
>> Planned flow: resource request
>> Planned flow: road network probe information
>> Planned flow: threat information
>> Planned flow: transportation system status

Data flows from: Monterey County HRI (Existing)

Monterey County Local ITS

To: Monterey (City) Signal System (Planned)

Planned flow: AHS status

Planned flow: barrier system status

Planned flow: environmental conditions data

Planned flow: environmental probe data

Planned flow: freeway control status

Planned flow: hov data

Planned flow: hri status

Planned flow: intersection blockage notification

Planned flow: request for right-of-way

Planned flow: reversible lane status

Planned flow: roadway equipment coordination

Planned flow: roadway information system status

Planned flow: safeguard system status

Planned flow: signal control status

Planned flow: Smart Call Box Information

Planned flow: speed monitoring information

Planned flow: traffic flow

Planned flow: traffic images

Planned flow: vehicle probe data

Data flows from: Monterey County Parking (Monterey, Carmel, and Private) (Planned)

Monterey County Local ITS

To: Monterey (City) Dynamic Parking Guidance Signs (Planned)

Planned flow: parking coordination

To: Monterey (City) Parking Management System (Existing)

Planned flow: parking coordination

To: MST Smart Card (Planned)

Planned flow: parking information

Data flows from: Monterey County Signal Pre-Emption (Existing)

Monterey County Local ITS

To: Caltrans D5 Signal System (Existing)
      Planned flow: AHS status
      Planned flow: barrier system status
      Planned flow: environmental conditions data
      Planned flow: environmental probe data
      Planned flow: freeway control status
      Planned flow: hov data
      Planned flow: hri status
      Planned flow: intersection blockage notification
      Planned flow: request for right-of-way
      Planned flow: reversible lane status
      Planned flow: roadway equipment coordination
      Planned flow: roadway information system status
      Planned flow: safeguard system status
      Planned flow: signal control status
      Planned flow: Smart Call Box Information
      Planned flow: speed monitoring information
      Planned flow: traffic flow
      Planned flow: traffic images
      Planned flow: vehicle probe data

To: Gonzales Signal System (Planned)
      Planned flow: AHS status
      Planned flow: barrier system status
      Planned flow: environmental conditions data
      Planned flow: environmental probe data
      Planned flow: freeway control status
      Planned flow: hov data
      Planned flow: hri status
      Planned flow: intersection blockage notification
      Planned flow: request for right-of-way
      Planned flow: reversible lane status
      Planned flow: roadway equipment coordination
      Planned flow: roadway information system status
      Planned flow: safeguard system status
      Planned flow: signal control status
      Planned flow: Smart Call Box Information
      Planned flow: speed monitoring information
      Planned flow: traffic flow
      Planned flow: traffic images
      Planned flow: vehicle probe data

To: Monterey (City) Signal System (Planned)
    Planned flow: AHS status
    Planned flow: barrier system status
    Planned flow: environmental conditions data
    Planned flow: environmental probe data
    Planned flow: freeway control status
    Planned flow: hov data
    Planned flow: hri status
    Planned flow: intersection blockage notification
    Planned flow: request for right-of-way
    Planned flow: reversible lane status
    Planned flow: roadway equipment coordination
    Planned flow: roadway information system status
    Planned flow: safeguard system status
    Planned flow: signal control status
    Planned flow: Smart Call Box Information
    Planned flow: speed monitoring information
    Planned flow: traffic flow
    Planned flow: traffic images
    Planned flow: vehicle probe data
To: Monterey County Emergency Medical Services (Existing)
    Planned flow: barrier system status
    Existing flow: Smart Call Box Information
To: Pacific Grove Signal System (Existing)
    Planned flow: AHS status
    Planned flow: barrier system status
    Planned flow: environmental conditions data
    Planned flow: environmental probe data
    Planned flow: freeway control status
    Planned flow: hov data
    Planned flow: hri status
    Planned flow: intersection blockage notification
    Planned flow: request for right-of-way
    Planned flow: reversible lane status
    Planned flow: roadway equipment coordination
    Planned flow: roadway information system status
    Planned flow: safeguard system status
    Planned flow: signal control status
    Planned flow: Smart Call Box Information
    Planned flow: speed monitoring information
    Planned flow: traffic flow
    Planned flow: traffic images
    Planned flow: vehicle probe data

To: Salinas Signal System (Existing)
  Planned flow: AHS status
  Planned flow: barrier system status
  Planned flow: environmental conditions data
  Planned flow: environmental probe data
  Planned flow: freeway control status
  Planned flow: hov data
  Planned flow: hri status
  Planned flow: intersection blockage notification
  Planned flow: request for right-of-way
  Planned flow: reversible lane status
  Planned flow: roadway equipment coordination
  Planned flow: roadway information system status
  Planned flow: safeguard system status
  Planned flow: signal control status
  Planned flow: Smart Call Box Information
  Planned flow: speed monitoring information
  Planned flow: traffic flow
  Planned flow: traffic images
  Planned flow: vehicle probe data
To: Seaside Signal System (Existing)
  Planned flow: AHS status
  Planned flow: barrier system status
  Planned flow: environmental conditions data
  Planned flow: environmental probe data
  Planned flow: freeway control status
  Planned flow: hov data
  Planned flow: hri status
  Planned flow: intersection blockage notification
  Planned flow: request for right-of-way
  Planned flow: reversible lane status
  Planned flow: roadway equipment coordination
  Planned flow: roadway information system status
  Planned flow: safeguard system status
  Planned flow: signal control status
  Planned flow: Smart Call Box Information
  Planned flow: speed monitoring information
  Planned flow: traffic flow
  Planned flow: traffic images
  Planned flow: vehicle probe data

To: Soledad Signal System (Planned)

    Planned flow: AHS status

    Planned flow: barrier system status

    Planned flow: environmental conditions data

    Planned flow: environmental probe data

    Planned flow: freeway control status

    Planned flow: hov data

    Planned flow: hri status

    Planned flow: intersection blockage notification

    Planned flow: request for right-of-way

    Planned flow: reversible lane status

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system status

    Planned flow: safeguard system status

    Planned flow: signal control status

    Planned flow: Smart Call Box Information

    Planned flow: speed monitoring information

    Planned flow: traffic flow

    Planned flow: traffic images

    Planned flow: vehicle probe data

Data flows from: Monterey County/TAMC Traffic Counters (Planned)

Monterey County Local ITS

To: TAMC Planning (Existing)

    Planned flow: roadside archive data

Data flows from: MST (Monterey-Salinas Transit) (Existing)

Monterey County Local ITS

To: AMBAG Commute Alternatives (Existing)

    Planned flow: demand responsive transit plan

    Planned flow: emergency traveler information request

    Planned flow: environmental probe data

    Planned flow: personal transit information

    Planned flow: transit and fare schedules

    Planned flow: transit incident information

    Planned flow: transit request confirmation

    Planned flow: traveler profile

    Planned flow: traveler request

    Planned flow: trip confirmation

    Planned flow: trip request

    Planned flow: vehicle probe data

    Planned flow: yellow pages request

To: Central Coast Dial-A-Ride Operators (Existing)
    Planned flow: alarm acknowledge
    Planned flow: alarm notification
    Planned flow: bad tag list
    Planned flow: environmental probe data
    Planned flow: fare and payment status
    Planned flow: fare management information
    Planned flow: remote vehicle disable
    Planned flow: request for bad tag list
    Planned flow: request for vehicle measures
    Planned flow: transit fare coordination
    Planned flow: transit schedule information
    Planned flow: transit service coordination
    Planned flow: transit traveler information
    Planned flow: transit traveler information coordination
    Planned flow: transit traveler request
    Planned flow: transit vehicle conditions
    Planned flow: transit vehicle location data
    Planned flow: transit vehicle operator authentication information
    Planned flow: transit vehicle operator authentication update
    Planned flow: transit vehicle operator information
    Planned flow: transit vehicle passenger and use data
    Planned flow: transit vehicle schedule performance
    Planned flow: vehicle location

To: MST Automatic Safety Buttons (Existing)
    Planned flow: alarm acknowledge
    Planned flow: bad tag list
    Planned flow: fare management information
    Planned flow: remote vehicle disable
    Planned flow: request for vehicle measures
    Planned flow: transit schedule information
    Planned flow: transit traveler information
    Planned flow: transit vehicle operator authentication update
    Planned flow: transit vehicle operator information
    Planned flow: vehicle location

To: MST AVL (Existing)

Planned flow: alarm acknowledge
Planned flow: alarm notification
Planned flow: bad tag list
Planned flow: environmental probe data
Planned flow: fare and payment status
Planned flow: fare management information
Planned flow: remote vehicle disable
Planned flow: request for bad tag list
Planned flow: request for vehicle measures
Planned flow: transit fare coordination
Planned flow: transit schedule information
Planned flow: transit service coordination
Planned flow: transit traveler information
Planned flow: transit traveler information coordination
Planned flow: transit traveler request
Planned flow: transit vehicle conditions
Planned flow: transit vehicle location data
Planned flow: transit vehicle operator authentication information
Planned flow: transit vehicle operator authentication update
Planned flow: transit vehicle operator information
Planned flow: transit vehicle passenger and use data
Planned flow: transit vehicle schedule performance
Planned flow: vehicle location

To: MST DriveCam (Programmed)

Planned flow: alarm acknowledge
Planned flow: bad tag list
Planned flow: fare management information
Planned flow: remote vehicle disable
Planned flow: request for vehicle measures
Planned flow: transit schedule information
Planned flow: transit traveler information
Planned flow: transit vehicle operator authentication update
Planned flow: transit vehicle operator information
Planned flow: vehicle location

To: MST FAMIS (Programmed)

Programmed flow: transit vehicle schedule performance

To: MST Integrated Maintenance Management Information System (Planned)

Planned flow: request for vehicle measures
Planned flow: road network probe information
Planned flow: transit vehicle conditions
Planned flow: work plan feedback

To: MST Kiosks (Planned)

    Planned flow: demand responsive transit plan

    Planned flow: emergency traveler information request

    Planned flow: environmental probe data

    Planned flow: transit and fare schedules

    Planned flow: transit fare information

    Planned flow: transit incident information

    Planned flow: transit request confirmation

    Planned flow: transit traveler information

    Planned flow: traveler profile

    Planned flow: traveler request

    Planned flow: trip confirmation

    Planned flow: trip request

    Planned flow: vehicle probe data

    Planned flow: yellow pages request

To: MST On Street (Programmed)

    Planned flow: AHS vehicle data

    Planned flow: environmental probe data

    Planned flow: local signal priority request

    Planned flow: transit fare information

    Planned flow: transit traveler information

    Planned flow: vehicle probe data

To: MST On-Board Video (Existing)

    Planned flow: alarm acknowledge

    Planned flow: bad tag list

    Planned flow: fare management information

    Planned flow: remote vehicle disable

    Planned flow: request for vehicle measures

    Planned flow: transit schedule information

    Planned flow: transit traveler information

    Planned flow: transit vehicle operator authentication update

    Planned flow: transit vehicle operator information

    Planned flow: vehicle location

To: MST Scheduling System (Existing)

    Existing flow: transit vehicle schedule performance

To: MST Signal Priority (Planned)

    Planned flow: AHS vehicle data

    Planned flow: environmental probe data

    Planned flow: local signal priority request

    Planned flow: vehicle probe data

To: MST Smart Card (Planned)
    Planned flow: alarm acknowledge
    Planned flow: alarm notification
    Planned flow: bad tag list
    Planned flow: environmental probe data
    Planned flow: fare and payment status
    Planned flow: fare management information
    Planned flow: remote vehicle disable
    Planned flow: request for bad tag list
    Planned flow: request for vehicle measures
    Planned flow: transit fare coordination
    Planned flow: transit schedule information
    Planned flow: transit service coordination
    Planned flow: transit traveler information
    Planned flow: transit traveler information coordination
    Planned flow: transit traveler request
    Planned flow: transit vehicle conditions
    Planned flow: transit vehicle location data
    Planned flow: transit vehicle operator authentication information
    Planned flow: transit vehicle operator authentication update
    Planned flow: transit vehicle operator information
    Planned flow: transit vehicle passenger and use data
    Planned flow: transit vehicle schedule performance
    Planned flow: vehicle location

To: MST Transit Station CCTV (Programmed)
    Planned flow: transit fare information
    Planned flow: transit traveler information

To: MST Traveler Information Phone System (Planned)
    Planned flow: demand responsive transit plan
    Planned flow: emergency traveler information request
    Planned flow: environmental probe data
    Planned flow: transit and fare schedules
    Planned flow: transit incident information
    Planned flow: transit request confirmation
    Planned flow: traveler profile
    Planned flow: traveler request
    Planned flow: trip confirmation
    Planned flow: trip request
    Planned flow: vehicle probe data
    Planned flow: yellow pages request

To: MST Trip Planning Website (Programmed)
    Planned flow: demand responsive transit plan
    Planned flow: emergency traveler information request
    Planned flow: environmental probe data
    Planned flow: transit and fare schedules
    Planned flow: transit fare information
    Planned flow: transit incident information
    Planned flow: transit request confirmation
    Planned flow: transit traveler information
    Planned flow: traveler profile
    Planned flow: traveler request
    Planned flow: trip confirmation
    Planned flow: trip request
    Planned flow: vehicle probe data
    Planned flow: yellow pages request
To: TAMC Planning (Existing)
    Planned flow: transit archive data

Data flows from: MST Automatic Safety Buttons (Existing)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)
    Planned flow: alarm notification
    Planned flow: environmental probe data
    Planned flow: fare and payment status
    Planned flow: request for bad tag list
    Planned flow: transit traveler request
    Planned flow: transit vehicle conditions
    Planned flow: transit vehicle location data
    Planned flow: transit vehicle operator authentication information
    Planned flow: transit vehicle passenger and use data
    Planned flow: transit vehicle schedule performance

Data flows from: MST AVL (Existing)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)

Planned flow: alarm acknowledge
Planned flow: alarm notification
Planned flow: bad tag list
Planned flow: environmental probe data
Planned flow: fare and payment status
Planned flow: fare management information
Planned flow: remote vehicle disable
Planned flow: request for bad tag list
Planned flow: request for vehicle measures
Planned flow: transit fare coordination
Planned flow: transit schedule information
Planned flow: transit service coordination
Planned flow: transit traveler information
Planned flow: transit traveler information coordination
Planned flow: transit traveler request
Planned flow: transit vehicle conditions
Planned flow: transit vehicle location data
Planned flow: transit vehicle operator authentication information
Planned flow: transit vehicle operator authentication update
Planned flow: transit vehicle operator information
Planned flow: transit vehicle passenger and use data
Planned flow: transit vehicle schedule performance

Data flows from: MST DriveCam (Programmed)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)

Planned flow: alarm notification
Planned flow: environmental probe data
Planned flow: fare and payment status
Planned flow: request for bad tag list
Planned flow: transit traveler request
Planned flow: transit vehicle conditions
Planned flow: transit vehicle location data
Planned flow: transit vehicle operator authentication information
Planned flow: transit vehicle passenger and use data
Planned flow: transit vehicle schedule performance

Data flows from: MST FAMIS (Programmed)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)

Programmed flow: transit schedule information
Programmed flow: transit vehicle operator information

To: MST Integrated Maintenance Management Information System (Planned)

    Planned flow: alarm acknowledge

    Planned flow: bad tag list

    Planned flow: fare management information

    Planned flow: remote vehicle disable

    Planned flow: request for vehicle measures

    Planned flow: transit fare coordination

    Planned flow: transit schedule information

    Planned flow: transit service coordination

    Planned flow: transit traveler information

    Planned flow: transit traveler information coordination

    Planned flow: transit vehicle operator authentication update

    Planned flow: transit vehicle operator information

To: MST Smart Card (Planned)

    Planned flow: bad tag list

    Planned flow: fare management information

    Planned flow: transit fare coordination

Data flows from: MST Integrated Maintenance Management Information System (Plann

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)

    Planned flow: current asset restrictions

    Planned flow: maint and constr work plans

    Planned flow: request for vehicle measures

    Planned flow: road weather information

    Planned flow: roadway maintenance status

    Planned flow: transit vehicle conditions

    Planned flow: work zone information

To: MST FAMIS (Programmed)

    Planned flow: alarm notification

    Planned flow: environmental probe data

    Planned flow: fare and payment status

    Planned flow: request for bad tag list

    Planned flow: transit fare coordination

    Planned flow: transit service coordination

    Planned flow: transit traveler information coordination

    Planned flow: transit traveler request

    Planned flow: transit vehicle conditions

    Planned flow: transit vehicle location data

    Planned flow: transit vehicle operator authentication information

    Planned flow: transit vehicle passenger and use data

    Planned flow: transit vehicle schedule performance

To: MST Scheduling System (Existing)
  Planned flow: alarm notification
  Planned flow: environmental probe data
  Planned flow: fare and payment status
  Planned flow: request for bad tag list
  Planned flow: transit fare coordination
  Planned flow: transit service coordination
  Planned flow: transit traveler information coordination
  Planned flow: transit traveler request
  Planned flow: transit vehicle conditions
  Planned flow: transit vehicle location data
  Planned flow: transit vehicle operator authentication information
  Planned flow: transit vehicle passenger and use data
  Planned flow: transit vehicle schedule performance

Data flows from: MST Kiosks (Planned)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)
  Planned flow: broadcast information
  Planned flow: demand responsive transit request
  Planned flow: emergency traveler information
  Planned flow: selected routes
  Planned flow: transit fare and passenger status
  Planned flow: transit information request
  Planned flow: transit information user request
  Planned flow: traveler information
  Planned flow: trip plan
  Planned flow: yellow pages information

Data flows from: MST On Street (Programmed)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)
  Planned flow: AHS control data
  Planned flow: intersection status
  Planned flow: request tag data
  Planned flow: transit fare and passenger status
  Planned flow: transit information user request
  Planned flow: vehicle signage data

Data flows from: MST On-Board Video (Existing)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)

Planned flow: alarm notification

Planned flow: environmental probe data

Planned flow: fare and payment status

Planned flow: request for bad tag list

Planned flow: transit traveler request

Planned flow: transit vehicle conditions

Planned flow: transit vehicle location data

Planned flow: transit vehicle operator authentication information

Planned flow: transit vehicle passenger and use data

Planned flow: transit vehicle schedule performance

Data flows from: MST Scheduling System (Existing)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)

Existing flow: transit schedule information

Existing flow: transit vehicle operator information

To: MST Integrated Maintenance Management Information System (Planned)

Planned flow: alarm acknowledge

Planned flow: bad tag list

Planned flow: fare management information

Planned flow: remote vehicle disable

Planned flow: request for vehicle measures

Planned flow: transit fare coordination

Planned flow: transit schedule information

Planned flow: transit service coordination

Planned flow: transit traveler information

Planned flow: transit traveler information coordination

Planned flow: transit vehicle operator authentication update

Planned flow: transit vehicle operator information

Data flows from: MST Signal Priority (Planned)

Monterey County Local ITS

To: Monterey (City) Signal System (Planned)

    Planned flow: AHS status

    Planned flow: barrier system status

    Planned flow: environmental conditions data

    Planned flow: environmental probe data

    Planned flow: freeway control status

    Planned flow: hov data

    Planned flow: hri status

    Planned flow: intersection blockage notification

    Planned flow: request for right-of-way

    Planned flow: reversible lane status

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system status

    Planned flow: safeguard system status

    Planned flow: signal control status

    Planned flow: speed monitoring information

    Planned flow: traffic flow

    Planned flow: traffic images

    Planned flow: vehicle probe data

To: MST (Monterey-Salinas Transit) (Existing)

    Planned flow: AHS control data

    Planned flow: intersection status

    Planned flow: request tag data

    Planned flow: vehicle signage data

To: Pacific Grove Signal System (Existing)

    Planned flow: AHS status

    Planned flow: barrier system status

    Planned flow: environmental conditions data

    Planned flow: environmental probe data

    Planned flow: freeway control status

    Planned flow: hov data

    Planned flow: hri status

    Planned flow: intersection blockage notification

    Planned flow: request for right-of-way

    Planned flow: reversible lane status

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system status

    Planned flow: safeguard system status

    Planned flow: signal control status

    Planned flow: Smart Call Box Information

    Planned flow: speed monitoring information

    Planned flow: traffic flow

    Planned flow: traffic images

    Planned flow: vehicle probe data

To: Salinas Signal System (Existing)

    Planned flow: AHS status

    Planned flow: barrier system status

    Planned flow: environmental conditions data

    Planned flow: environmental probe data

    Planned flow: freeway control status

    Planned flow: hov data

    Planned flow: hri status

    Planned flow: intersection blockage notification

    Planned flow: request for right-of-way

    Planned flow: reversible lane status

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system status

    Planned flow: safeguard system status

    Planned flow: signal control status

    Planned flow: speed monitoring information

    Planned flow: traffic flow

    Planned flow: traffic images

    Planned flow: vehicle probe data

To: Seaside Signal System (Existing)

    Planned flow: AHS status

    Planned flow: barrier system status

    Planned flow: environmental conditions data

    Planned flow: environmental probe data

    Planned flow: freeway control status

    Planned flow: hov data

    Planned flow: hri status

    Planned flow: intersection blockage notification

    Planned flow: request for right-of-way

    Planned flow: reversible lane status

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system status

    Planned flow: safeguard system status

    Planned flow: signal control status

    Planned flow: Smart Call Box Information

    Planned flow: speed monitoring information

    Planned flow: traffic flow

    Planned flow: traffic images

    Planned flow: vehicle probe data

To: Soledad Signal System (Planned)

Planned flow: AHS status

Planned flow: barrier system status

Planned flow: environmental conditions data

Planned flow: environmental probe data

Planned flow: freeway control status

Planned flow: hov data

Planned flow: hri status

Planned flow: intersection blockage notification

Planned flow: request for right-of-way

Planned flow: reversible lane status

Planned flow: roadway equipment coordination

Planned flow: roadway information system status

Planned flow: safeguard system status

Planned flow: signal control status

Planned flow: Smart Call Box Information

Planned flow: speed monitoring information

Planned flow: traffic flow

Planned flow: traffic images

Planned flow: vehicle probe data

Data flows from: MST Smart Card (Planned)

Monterey County Local ITS

To: Monterey (City) Parking Management System (Existing)

Planned flow: parking lot data request

To: Monterey County Parking (Monterey, Carmel, and Private) (Planned)

Planned flow: parking lot data request

To: MST (Monterey-Salinas Transit) (Existing)
  Planned flow: alarm acknowledge
  Planned flow: alarm notification
  Planned flow: bad tag list
  Planned flow: environmental probe data
  Planned flow: fare and payment status
  Planned flow: fare management information
  Planned flow: remote vehicle disable
  Planned flow: request for bad tag list
  Planned flow: request for vehicle measures
  Planned flow: transit fare coordination
  Planned flow: transit schedule information
  Planned flow: transit service coordination
  Planned flow: transit traveler information
  Planned flow: transit traveler information coordination
  Planned flow: transit traveler request
  Planned flow: transit vehicle conditions
  Planned flow: transit vehicle location data
  Planned flow: transit vehicle operator authentication information
  Planned flow: transit vehicle operator authentication update
  Planned flow: transit vehicle operator information
  Planned flow: transit vehicle passenger and use data
  Planned flow: transit vehicle schedule performance
To: MST FAMIS (Programmed)
  Planned flow: fare and payment status
  Planned flow: request for bad tag list
  Planned flow: transit fare coordination
  Planned flow: transit vehicle passenger and use data

Data flows from: MST Transit Station CCTV (Programmed)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)
  Planned flow: transit fare and passenger status
  Planned flow: transit information user request

Data flows from: MST Traveler Information Phone System (Planned)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)
  Planned flow: broadcast information
  Planned flow: demand responsive transit request
  Planned flow: emergency traveler information
  Planned flow: selected routes
  Planned flow: transit information request
  Planned flow: traveler information
  Planned flow: trip plan
  Planned flow: yellow pages information

Data flows from: MST Trip Planning Website (Programmed)

Monterey County Local ITS

To: MST (Monterey-Salinas Transit) (Existing)
Planned flow: broadcast information
Planned flow: demand responsive transit request
Planned flow: emergency traveler information
Planned flow: selected routes
Planned flow: transit fare and passenger status
Planned flow: transit information request
Planned flow: transit information user request
Planned flow: traveler information
Planned flow: trip plan
Planned flow: yellow pages information

Data flows from: Pacific Grove Advanced Sidewalks (Planned)

Monterey County Local ITS

To: Pacific Grove Signal System (Existing)
Planned flow: request for right-of-way
Planned flow: roadway equipment coordination
Planned flow: signal control status
Planned flow: Smart Call Box Information
Planned flow: traffic flow
Planned flow: traffic images

Data flows from: Pacific Grove Signal System (Existing)

Monterey County Local ITS

To: Monterey (City) Signal System (Planned)

Planned flow: AHS control information
Planned flow: AHS status
Planned flow: barrier system control
Planned flow: barrier system status
Planned flow: environmental conditions data
Planned flow: environmental probe data
Planned flow: environmental sensors control
Planned flow: freeway control data
Planned flow: freeway control status
Planned flow: hov data
Planned flow: hri control data
Planned flow: hri request
Planned flow: hri status
Planned flow: intersection blockage notification
Planned flow: request for right-of-way
Planned flow: reversible lane control
Planned flow: reversible lane status
Planned flow: roadway equipment coordination
Planned flow: roadway information system data
Planned flow: roadway information system status
Planned flow: safeguard system control
Planned flow: safeguard system status
Planned flow: signal control data
Planned flow: signal control status
Planned flow: Smart Call Box Information
Planned flow: speed monitoring control
Planned flow: speed monitoring information
Planned flow: traffic control coordination
Planned flow: traffic flow
Planned flow: traffic images
Planned flow: traffic information coordination
Planned flow: traffic sensor control
Planned flow: vehicle probe data
Planned flow: video surveillance control

To: Monterey County Signal Pre-Emption (Existing)

    Planned flow: AHS control information
    Planned flow: barrier system control
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: reversible lane control
    Planned flow: roadway equipment coordination
    Planned flow: roadway information system data
    Planned flow: safeguard system control
    Planned flow: signal control data
    Planned flow: speed monitoring control
    Planned flow: traffic sensor control
    Planned flow: video surveillance control

To: MST Signal Priority (Planned)

    Planned flow: AHS control information
    Planned flow: barrier system control
    Planned flow: environmental sensors control
    Planned flow: freeway control data
    Planned flow: hri control data
    Planned flow: hri request
    Planned flow: reversible lane control
    Planned flow: roadway equipment coordination
    Planned flow: roadway information system data
    Planned flow: safeguard system control
    Planned flow: signal control data
    Planned flow: speed monitoring control
    Planned flow: traffic sensor control
    Planned flow: video surveillance control

To: Pacific Grove Advanced Sidewalks (Planned)

    Planned flow: roadway equipment coordination
    Planned flow: signal control data
    Planned flow: traffic sensor control
    Planned flow: video surveillance control

Data flows from: Private Call Answering Center (PCAC) (Planned)

Monterey County Local ITS

To: Caltrans D5 TMC (Existing)

    Planned flow: incident report
    Planned flow: incident response coordination
    Planned flow: remote surveillance control

To: Monterey (City) TMC (Programmed)
  Planned flow: alert notification
  Planned flow: alert notification coordination
  Planned flow: emergency plan coordination
  Planned flow: emergency route request
  Planned flow: emergency traffic control request
  Planned flow: evacuation coordination
  Planned flow: evacuation information
  Planned flow: incident command information coordination
  Planned flow: incident information
  Planned flow: incident report
  Planned flow: incident response coordination
  Planned flow: incident response status
  Planned flow: remote surveillance control
  Planned flow: resource coordination
  Planned flow: resource request
  Planned flow: road network probe information
  Planned flow: threat information
  Planned flow: threat information coordination
  Planned flow: transportation system status
To: Monterey County Emergency Medical Services (Existing)
  Planned flow: alert notification coordination
  Planned flow: decision support information
  Planned flow: emergency dispatch requests
  Planned flow: emergency plan coordination
  Planned flow: evacuation coordination
  Planned flow: incident command information coordination
  Planned flow: incident report
  Planned flow: incident response coordination
  Planned flow: resource coordination
  Planned flow: suggested route
  Planned flow: threat information coordination
  Planned flow: transportation system status

    To: Salinas TMC (Planned)

        Planned flow: alert notification

        Planned flow: alert notification coordination

        Planned flow: emergency plan coordination

        Planned flow: emergency route request

        Planned flow: emergency traffic control request

        Planned flow: evacuation coordination

        Planned flow: evacuation information

        Planned flow: incident command information coordination

        Planned flow: incident information

        Planned flow: incident report

        Planned flow: incident response coordination

        Planned flow: incident response status

        Planned flow: remote surveillance control

        Planned flow: resource coordination

        Planned flow: resource request

        Planned flow: road network probe information

        Planned flow: threat information

        Planned flow: threat information coordination

        Planned flow: transportation system status

    To: TAMC Call Boxes (Existing)

        Planned flow: incident notification response

    To: TAMC Smart Call Boxes (Planned)

        Planned flow: incident notification response

Data flows from: Salinas Advanced Crosswalks (Existing)

Monterey County Local ITS

    To: Salinas Signal System (Existing)

        Planned flow: request for right-of-way

        Planned flow: roadway equipment coordination

        Planned flow: signal control status

        Existing flow: Smart Call Box Information

        Planned flow: traffic flow

        Planned flow: traffic images

    To: Salinas TMC (Planned)

        Planned flow: request for right-of-way

        Planned flow: signal control status

        Planned flow: Smart Call Box Information

        Planned flow: traffic flow

        Planned flow: traffic images

Data flows from: Salinas CVO ATIS (Planned)

Monterey County Local ITS

To: Salinas TMC (Planned)

Planned flow: AHS status
Planned flow: barrier system status
Planned flow: environmental conditions data
Planned flow: environmental probe data
Planned flow: freeway control status
Planned flow: hov data
Planned flow: hri status
Planned flow: intersection blockage notification
Planned flow: request for right-of-way
Planned flow: reversible lane status
Planned flow: roadway information system status
Planned flow: safeguard system status
Planned flow: signal control status
Planned flow: Smart Call Box Information
Planned flow: speed monitoring information
Planned flow: traffic flow
Planned flow: traffic images
Planned flow: vehicle probe data

Data flows from: Salinas Signal System (Existing)

Monterey County Local ITS

To: Monterey County Signal Pre-Emption (Existing)

Planned flow: AHS control information
Planned flow: barrier system control
Planned flow: environmental sensors control
Planned flow: freeway control data
Planned flow: hri control data
Planned flow: hri request
Planned flow: reversible lane control
Planned flow: roadway equipment coordination
Planned flow: roadway information system data
Planned flow: safeguard system control
Planned flow: signal control data
Planned flow: speed monitoring control
Planned flow: traffic sensor control
Planned flow: video surveillance control

To: MST Signal Priority (Planned)

    Planned flow: AHS control information

    Planned flow: barrier system control

    Planned flow: environmental sensors control

    Planned flow: freeway control data

    Planned flow: hri control data

    Planned flow: hri request

    Planned flow: reversible lane control

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system data

    Planned flow: safeguard system control

    Planned flow: signal control data

    Planned flow: speed monitoring control

    Planned flow: traffic sensor control

    Planned flow: video surveillance control

To: Salinas Advanced Crosswalks (Existing)

    Planned flow: roadway equipment coordination

    Planned flow: signal control data

    Planned flow: traffic sensor control

    Planned flow: video surveillance control

To: Salinas TMC (Planned)

    Planned flow: AHS status

    Planned flow: alert status

    Planned flow: barrier system status

    Planned flow: emergency plan coordination

    Planned flow: emergency routes

    Planned flow: emergency traffic control information

    Planned flow: environmental conditions data

    Planned flow: environmental probe data

    Planned flow: freeway control status

    Planned flow: hov data

    Planned flow: hri status

    Planned flow: incident information

    Planned flow: intersection blockage notification

    Planned flow: request for right-of-way

    Planned flow: resource deployment status

    Planned flow: reversible lane status

    Planned flow: road network conditions

    Planned flow: road network status assessment

    Planned flow: roadway information system status

    Planned flow: safeguard system status

    Planned flow: signal control status

    Planned flow: Smart Call Box Information

    Planned flow: speed monitoring information

    Planned flow: traffic control coordination

    Planned flow: traffic flow

    Planned flow: traffic images

    Planned flow: traffic information coordination

    Planned flow: vehicle probe data

Data flows from: Salinas TMC (Planned)

Monterey County Local ITS

To: Monterey County Emergency Medical Services (Existing)
- Planned flow: alert status
- Planned flow: emergency plan coordination
- Planned flow: emergency routes
- Planned flow: emergency traffic control information
- Planned flow: incident information
- Planned flow: resource deployment status
- Planned flow: road network conditions
- Planned flow: road network status assessment
- Planned flow: traffic images

To: Private Call Answering Center (PCAC) (Planned)
- Planned flow: alert notification coordination
- Planned flow: alert status
- Planned flow: emergency plan coordination
- Planned flow: emergency routes
- Planned flow: emergency traffic control information
- Planned flow: evacuation coordination
- Planned flow: incident command information coordination
- Planned flow: incident information
- Planned flow: incident report
- Planned flow: incident response coordination
- Planned flow: resource coordination
- Planned flow: resource deployment status
- Planned flow: road network conditions
- Planned flow: road network status assessment
- Planned flow: threat information coordination
- Planned flow: traffic images
- Planned flow: transportation system status

To: Salinas Advanced Crosswalks (Existing)
- Planned flow: signal control data
- Planned flow: traffic sensor control
- Planned flow: video surveillance control

To: Salinas CVO ATIS (Planned)
- Planned flow: AHS control information
- Planned flow: barrier system control
- Planned flow: environmental sensors control
- Planned flow: freeway control data
- Planned flow: hri control data
- Planned flow: hri request
- Planned flow: reversible lane control
- Planned flow: roadway information system data
- Planned flow: safeguard system control
- Planned flow: signal control data
- Planned flow: speed monitoring control
- Planned flow: traffic sensor control
- Planned flow: video surveillance control

To: Salinas Signal System (Existing)
Planned flow: AHS control information
Planned flow: alert notification
Planned flow: barrier system control
Planned flow: emergency plan coordination
Planned flow: emergency route request
Planned flow: emergency traffic control request
Planned flow: environmental sensors control
Planned flow: evacuation information
Planned flow: freeway control data
Planned flow: hri control data
Planned flow: hri request
Planned flow: incident information
Planned flow: incident response status
Planned flow: remote surveillance control
Planned flow: resource request
Planned flow: reversible lane control
Planned flow: road network probe information
Planned flow: roadway information system data
Planned flow: safeguard system control
Planned flow: signal control data
Planned flow: speed monitoring control
Planned flow: threat information
Planned flow: traffic control coordination
Planned flow: traffic information coordination
Planned flow: traffic sensor control
Planned flow: transportation system status
Planned flow: video surveillance control

Data flows from: SBtCOG San Benito Rideshare (Existing)

Monterey County Local ITS

To: AMBAG Commute Alternatives (Existing)
Planned flow: broadcast information
Planned flow: emergency traveler information
Planned flow: emergency traveler information request
Planned flow: ISP coordination
Planned flow: traveler information
Planned flow: traveler profile
Planned flow: traveler request
Planned flow: trip confirmation
Planned flow: trip plan
Planned flow: trip request
Planned flow: yellow pages information
Planned flow: yellow pages request

Data flows from: SC Metro (Santa Cruz Metropolitan Transit District) (Existing)

Monterey County Local ITS

To: AMBAG Commute Alternatives (Existing)
Planned flow: demand responsive transit plan
Planned flow: emergency traveler information request
Planned flow: environmental probe data
Planned flow: personal transit information
Planned flow: transit and fare schedules
Planned flow: transit incident information
Planned flow: transit request confirmation
Planned flow: traveler profile
Planned flow: traveler request
Planned flow: trip confirmation
Planned flow: trip request
Planned flow: vehicle probe data
Planned flow: yellow pages request

Data flows from: SCCRTC Commute Solutions (Existing)

Monterey County Local ITS

To: AMBAG Commute Alternatives (Existing)
Planned flow: broadcast information
Planned flow: emergency traveler information
Planned flow: emergency traveler information request
Planned flow: ISP coordination
Planned flow: traveler information
Planned flow: traveler profile
Planned flow: traveler request
Planned flow: trip confirmation
Planned flow: trip plan
Planned flow: trip request
Planned flow: yellow pages information
Planned flow: yellow pages request

Data flows from: Seaside Advanced Crosswalks (Planned)

Monterey County Local ITS

To: Seaside Signal System (Existing)
Planned flow: request for right-of-way
Planned flow: roadway equipment coordination
Planned flow: signal control status
Planned flow: Smart Call Box Information
Planned flow: traffic flow
Planned flow: traffic images

Data flows from: Seaside Signal System (Existing)

Monterey County Local ITS

To: Marina Signal System (Existing)

Planned flow: AHS control information
Planned flow: AHS status
Planned flow: barrier system control
Planned flow: barrier system status
Planned flow: environmental conditions data
Planned flow: environmental probe data
Planned flow: environmental sensors control
Planned flow: freeway control data
Planned flow: freeway control status
Planned flow: hov data
Planned flow: hri control data
Planned flow: hri request
Planned flow: hri status
Planned flow: intersection blockage notification
Planned flow: request for right-of-way
Planned flow: reversible lane control
Planned flow: reversible lane status
Planned flow: roadway equipment coordination
Planned flow: roadway information system data
Planned flow: roadway information system status
Planned flow: safeguard system control
Planned flow: safeguard system status
Planned flow: signal control data
Planned flow: signal control status
Planned flow: Smart Call Box Information
Planned flow: speed monitoring control
Planned flow: speed monitoring information
Planned flow: traffic control coordination
Planned flow: traffic flow
Planned flow: traffic images
Planned flow: traffic information coordination
Planned flow: traffic sensor control
Planned flow: vehicle probe data
Planned flow: video surveillance control

To: Monterey (City) Signal System (Planned)

    Planned flow: AHS control information

    Planned flow: AHS status

    Planned flow: barrier system control

    Planned flow: barrier system status

    Planned flow: environmental conditions data

    Planned flow: environmental probe data

    Planned flow: environmental sensors control

    Planned flow: freeway control data

    Planned flow: freeway control status

    Planned flow: hov data

    Planned flow: hri control data

    Planned flow: hri request

    Planned flow: hri status

    Planned flow: intersection blockage notification

    Planned flow: request for right-of-way

    Planned flow: reversible lane control

    Planned flow: reversible lane status

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system data

    Planned flow: roadway information system status

    Planned flow: safeguard system control

    Planned flow: safeguard system status

    Planned flow: signal control data

    Planned flow: signal control status

    Planned flow: Smart Call Box Information

    Planned flow: speed monitoring control

    Planned flow: speed monitoring information

    Planned flow: traffic control coordination

    Planned flow: traffic flow

    Planned flow: traffic images

    Planned flow: traffic information coordination

    Planned flow: traffic sensor control

    Planned flow: vehicle probe data

    Planned flow: video surveillance control

To: Monterey County Signal Pre-Emption (Existing)
  Planned flow: AHS control information
  Planned flow: barrier system control
  Planned flow: environmental sensors control
  Planned flow: freeway control data
  Planned flow: hri control data
  Planned flow: hri request
  Planned flow: reversible lane control
  Planned flow: roadway equipment coordination
  Planned flow: roadway information system data
  Planned flow: safeguard system control
  Planned flow: signal control data
  Planned flow: speed monitoring control
  Planned flow: traffic sensor control
  Planned flow: video surveillance control
To: MST Signal Priority (Planned)
  Planned flow: AHS control information
  Planned flow: barrier system control
  Planned flow: environmental sensors control
  Planned flow: freeway control data
  Planned flow: hri control data
  Planned flow: hri request
  Planned flow: reversible lane control
  Planned flow: roadway equipment coordination
  Planned flow: roadway information system data
  Planned flow: safeguard system control
  Planned flow: signal control data
  Planned flow: speed monitoring control
  Planned flow: traffic sensor control
  Planned flow: video surveillance control
To: Seaside Advanced Crosswalks (Planned)
  Planned flow: roadway equipment coordination
  Planned flow: signal control data
  Planned flow: traffic sensor control
  Planned flow: video surveillance control

Data flows from: Soledad Advanced Crosswalks (Planned)

Monterey County Local ITS

To: Soledad Signal System (Planned)
  Planned flow: Smart Call Box Information

Data flows from: Soledad Signal System (Planned)

Monterey County Local ITS

To: Gonzales Signal System (Planned)

Planned flow: AHS control information
Planned flow: AHS status
Planned flow: barrier system control
Planned flow: barrier system status
Planned flow: environmental conditions data
Planned flow: environmental probe data
Planned flow: environmental sensors control
Planned flow: freeway control data
Planned flow: freeway control status
Planned flow: hov data
Planned flow: hri control data
Planned flow: hri request
Planned flow: hri status
Planned flow: intersection blockage notification
Planned flow: request for right-of-way
Planned flow: reversible lane control
Planned flow: reversible lane status
Planned flow: roadway equipment coordination
Planned flow: roadway information system data
Planned flow: roadway information system status
Planned flow: safeguard system control
Planned flow: safeguard system status
Planned flow: signal control data
Planned flow: signal control status
Planned flow: Smart Call Box Information
Planned flow: speed monitoring control
Planned flow: speed monitoring information
Planned flow: traffic control coordination
Planned flow: traffic flow
Planned flow: traffic images
Planned flow: traffic information coordination
Planned flow: traffic sensor control
Planned flow: vehicle probe data
Planned flow: video surveillance control

To: Monterey County Signal Pre-Emption (Existing)

    Planned flow: AHS control information

    Planned flow: barrier system control

    Planned flow: environmental sensors control

    Planned flow: freeway control data

    Planned flow: hri control data

    Planned flow: hri request

    Planned flow: reversible lane control

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system data

    Planned flow: safeguard system control

    Planned flow: signal control data

    Planned flow: speed monitoring control

    Planned flow: traffic sensor control

    Planned flow: video surveillance control

To: MST Signal Priority (Planned)

    Planned flow: AHS control information

    Planned flow: barrier system control

    Planned flow: environmental sensors control

    Planned flow: freeway control data

    Planned flow: hri control data

    Planned flow: hri request

    Planned flow: reversible lane control

    Planned flow: roadway equipment coordination

    Planned flow: roadway information system data

    Planned flow: safeguard system control

    Planned flow: signal control data

    Planned flow: speed monitoring control

    Planned flow: traffic sensor control

    Planned flow: video surveillance control

Data flows from: TAMC Call Boxes (Existing)

Monterey County Local ITS

To: Private Call Answering Center (PCAC) (Planned)

    Planned flow: incident notification

Data flows from: TAMC Freeway Service Patrol (Existing)

Monterey County Local ITS

To: TAMC Smart Call Boxes (Planned)

    Planned flow: alarm acknowledge

    Planned flow: barrier system control

    Planned flow: incident notification response

    Planned flow: local signal preemption request

    Planned flow: secure area sensor control

    Planned flow: secure area surveillance control

Data flows from: TAMC Planning (Existing)

Monterey County Local ITS

    To: AMBAG Commute Alternatives (Existing)
        Planned flow: archive requests
        Planned flow: archive status

    To: Central Coast Dial-A-Ride Operators (Existing)
        Planned flow: archive requests
        Planned flow: archive status

    To: Monterey County/TAMC Traffic Counters (Planned)
        Planned flow: data collection and monitoring control

    To: MST (Monterey-Salinas Transit) (Existing)
        Planned flow: archive requests
        Planned flow: archive status

    To: TAMC Smart Call Boxes (Planned)
        Planned flow: data collection and monitoring control

Data flows from: TAMC Smart Call Boxes (Planned)

Monterey County Local ITS

    To: Private Call Answering Center (PCAC) (Planned)
        Planned flow: incident notification
        Planned flow: Smart Call Box Information

    To: TAMC Freeway Service Patrol (Existing)
        Planned flow: alarm notification
        Planned flow: barrier system status
        Planned flow: incident notification
        Planned flow: secure area sensor data
        Planned flow: secure area surveillance data
        Planned flow: Smart Call Box Information

    To: TAMC Planning (Existing)
        Planned flow: roadside archive data