



Cisco Intelligent Transportation Solutions Blueprint

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Citizen Experience



Provide citizen and passenger services anytime and anywhere via rich-media applications with personal device integration.

Operational Efficiencies



Deliver operational efficiencies through network-based voice, video and data solutions that increase workforce collaboration while reducing TCO.



Safety and Security



Mitigate safety and security risks through increased visibility, real-time collaboration, and accelerated incident response to protect infrastructures, employees and citizens.

Interoperability



Allow all stakeholders to effectively communicate using their devices of choice over a centrally managed IP infrastructure. Integrate voice, video and data for optimal efficiency.

Cisco provides 21st century solutions and capability to every transportation segment.



Command and Control



Notification



Sensors



Partner Technologies



Analytics



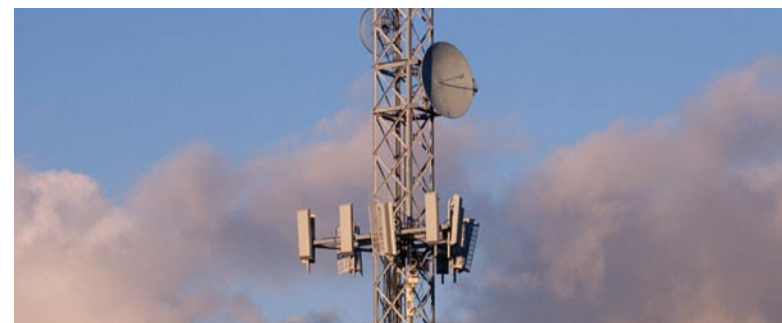
GIS



Asset Tracking

Cisco Products and Applications

RFID & Wireless



- Asset tracking
- Patron access
- Mobility services

Digital Signage



- Traffic information
- Amber alerts
- Community messages

Telepresence



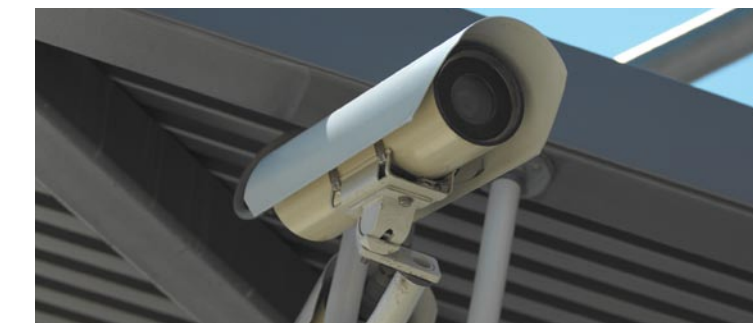
- Organizational collaboration
- Response coordination
- Cost reduction

Unified Communications and Interoperability



- Emergency response
- 511 enhancement
- Device integration

IP Surveillance



- Situational awareness
- Intelligent traffic flow
- Accident reconstruction

Optical



- Device convergence
- Remote data center
- ITS enablement

Video



- Training
- Collaboration
- DMS integration

In Vehicle



- Improve response time
- First responder safety
- Situational awareness

Cisco Network as a Platform

Reliability

Security

Quality of Service

Optimization

Management

End to End Network Services