



IPICS

IP Interoperability and Collaboration System

Voice to Voice

Push To Talk Everyday, Everywhere

Dean Zanone Safety and Security Systems Business Unit

The Challenge

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- To provide value and security to the communities we serve while facing increasing threats and responsibilities.



Public Safety Agencies

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- **Emergency First Responders**

Police

Fire

Emergency Medical

Public Works, Utilities, Transportation

DoD

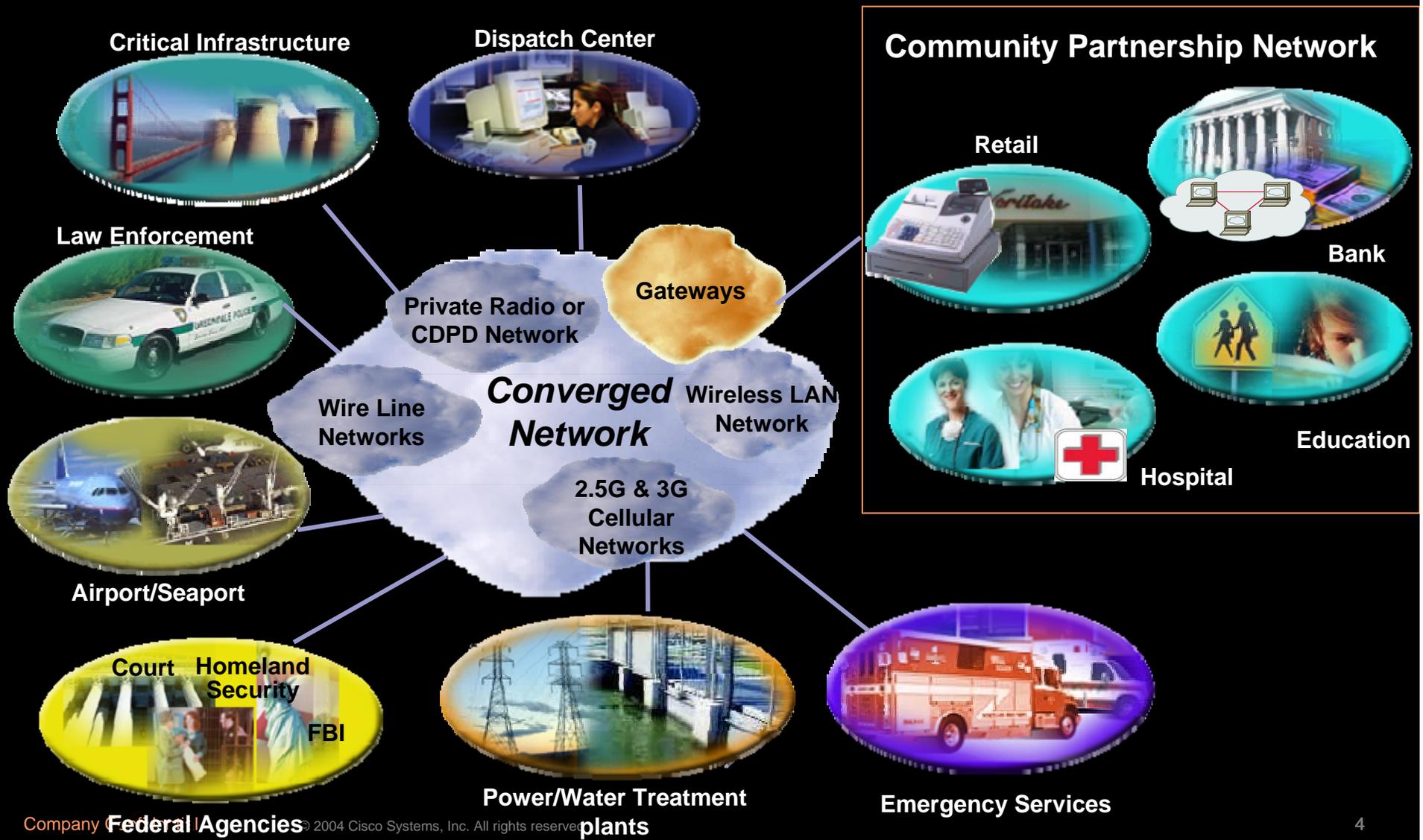
Private Sector

- **Support Agencies**



Integrated, Secure, Dynamic Networks

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Traditional Radio Vendors Are Aiming Too Low

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- Proprietary
- Radio only
- Point Bridging products don't scale to the true challenge
- \$30-40B estimated system replacement cost across state, local, and federal governments

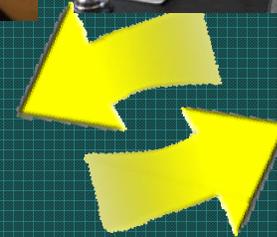
Source: SAFECOM Interoperability Report



Voice to Voice

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- Open Standards
- Any to Any
- Cost effective investment protection
- Set the stage for the strategic evolution in voice, video and data interoperability
- Customer driven



Future Communications Interoperability

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Delivering Comprehensive Communications Interoperability

Automation, Inference Engine, Workflow Integration

COMMUNICATIONS INTEROPERABILITY

COMPREHENSIVE VOICE INTEROPERABILITY

PC VOIP PSTN CELL NXTL



GIS

VIDEO

SENSOR



RADIO INTEROPERABILITY

UHF



VHF

Bringing people together

Cisco.com



Dynamic & Direct / Source to Destination

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