



ALWAYS CONNECTED. ALWAYS ON TIME.

**BETTER SITUATIONAL AWARENESS
KEEPS YOUR RADIO SYSTEM PROTECTED**





THE RISK IS REAL

On top of the millions of dollars spent on transit infrastructure, millions more are often required to deploy a mission-critical radio system that keeps your operations running smooth. The always-on communications these systems provide, ensure that customers can count on safe, reliable and innovative transportation services to get them from home to work and back, everyday.

Unfortunately, new emerging threats, both physical and cyber in nature, have put at risk the ability to maintain unhindered communications and high quality transportation services. Vandalism, copper theft and the potential of terrorism can not only cost money, but more importantly lives.

41% MORE ATTACKS ARE ON TRANSPORTATION INFRASTRUCTURE THAN VEHICLES IN NORTH AMERICA SINCE 1970¹

4.3 MILES OF COPPER STOLEN FROM SOUND TRANSIT LIGHT-RAIL SYSTEM IN 2014²

\$1.3M WAS SPENT TO REPLACE THE COPPER STOLEN FROM THE SOUND TRANSIT LIGHT-RAIL SYSTEM IN 2014²

To help combat these threats, the Department of Homeland Security (DHS) in conjunction with Federal Transit Administration (FTA) has outlined the [Transportation Systems Sector-Specific Plan](#) (TS SSP) for securing critical transportation infrastructure. This plan tailors the [National Infrastructure Protection Plan](#) (NIPP 2013) to the needs of the transportation industry.

TS SSP GOALS

GOAL 1

Manage the security risks to the physical, human, and cyber elements of critical transportation infrastructure.

GOAL 2

Employ the Sector's response, recovery, and coordination capabilities to support whole community resilience.

GOAL 3

Implement processes for effective collaboration to share mission-essential information across sectors, jurisdictions, and disciplines, as well as between public and private stakeholders.

GOAL 4

Enhance the all-hazards preparedness and resilience of the global transportation system to safeguard U.S. national interests.

PROTECT COMMUNICATIONS. ENHANCE SERVICE.

A key theme for effectively putting these plans into action is situational awareness. Better situational awareness enables a greater ability to monitor your operating environment, respond to potential threats more effectively and collaborate with the necessary stakeholders to resolve incidents. It is a critical component to ensuring you have the right intelligence to make the right decisions when it matters most.

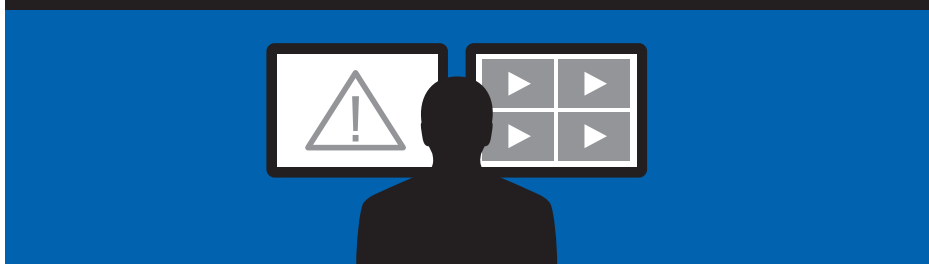
This is why we developed CommandCentral Aware. It allows you to better protect your operations with more meaningful, real-time intelligence by extracting and sharing deeper insights from integrated voice, video and data systems.

STREAMLINE INFORMATION ACCESS AND ANALYSIS



Cameras and sensors at radio site locations are fed into CommandCentral Aware and monitored.

VERIFY THREATS WITH MORE CERTAINTY



A sensor alert to trespassing at a radio site location automatically brings up the surrounding video feeds.

BETTER SUPPORT THOSE IN THE FIELD



The CommandCentral Aware operator can directly communicate with the response team and push them video of what is occurring on scene.





DISRUPTION AVOIDED. LIFE KEEPS MOVING.

Uncompromised communications means uncompromised safety, reliability and innovation as it pertains to providing transportation services. With CommandCentral Aware, new operational intelligence provides greater workflow efficiency for improved responsiveness and your personnel can be deployed more proactively to address potential threats or problems. This means you can provide the optimal performance your community expects to get from home, to school, to work and beyond.

SOURCE

1. <http://transweb.sjsu.edu/PDFs/research/transit-is-a-terrorist-target.pdf>
2. <http://blogs.seattletimes.com/today/2014/05/man-convicted-of-stealing-4-3-miles-of-copper-wire-from-sound-transit/>

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