

AirGuard™ Wireless Applications

3e-525 / 3e-527 Series Wireless Mesh / Vehicle Access Points 3e-525 / 3e-527 Vehicular Video Servers

Rapid Deployment Solutions

A hurricane or tsunami strikes the coast... a tornado hits a small town... a bomb takes out city blocks... a train derails and spills chemicals in a remote area... an earthquake topples high-rise buildings. Emergency situations like these require fast action and depend on reliable communication to help protect survivors and assist in rescue and recovery operations.

In many instances, the communications infrastructure is damaged during natural disasters, major accidents and terror attacks. 3eTI offers products that can be deployed rapidly, enabling communications to be resurrected and connecting essential personnel to the information they need to optimize the outcome of life-threatening situations.

Connecting Communications

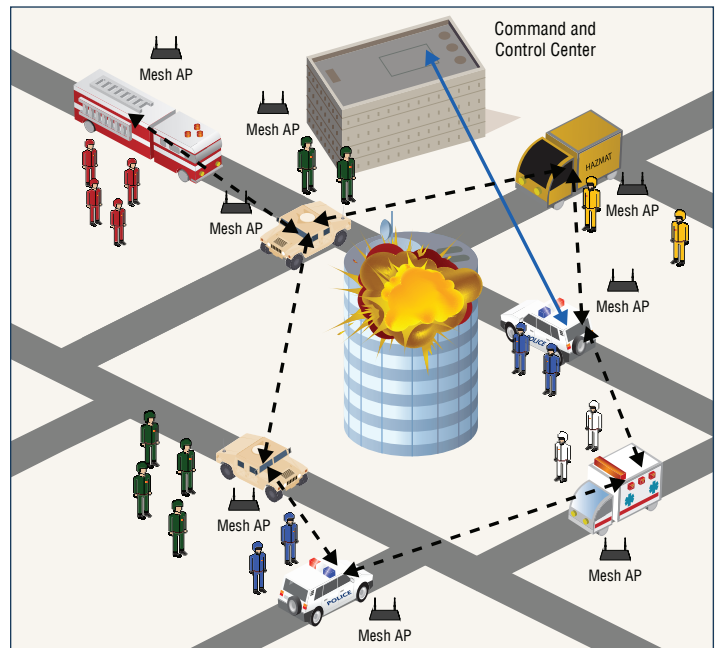
3eTI's wireless infrastructure products can be used to create a temporary communications network so that personnel have the voice, video and data they need to make prompt, potentially life-saving decisions. Communications can be quickly established using portable towers, vehicles or man-carried 3eTI access points / bridges, video servers and sensing solutions. These solutions can help connect:

- State and local police
- First responders and fire departments
- Search and rescue teams
- National Guard and military personnel
- HAZMAT chemical clean-up crews

Creating Temporary Networks

3eTI specializes in offering high-powered mobility solutions that are enclosed in rugged packaging to withstand the toughest environmental challenges during emergency situations. A variety of products can be configured to form a mesh network so that data can be shared among a variety of users as they move about an area. 3eTI's products are noted for extended range and optimal outdoor performance. Examples of how a temporary network can be used include:

- Setting up a temporary command center until wireline communications are re-established



3eTI's wireless infrastructure products can create temporary communications networks that allow emergency responders — such as police, fire and rescue, chemical clean-up crews and the National Guard — to communicate during emergency events.

- Coordinating the efforts of local personnel with FEMA and the National Guard
- Communicating across a long line-of-site distance, when terrain, buildings or water prevents travel
- Utilizing video cameras to view the scene of an emergency operation in real time
- Collecting sensor data wirelessly to avoid putting personnel in harm's way during a CBRNE event

When secure communications are needed, 3eTI provides the most advanced security a wireless network has to offer. The company offers 802.11i compliant products, with many products also meeting FIPS 140.2 Validation™ and Common Criteria certification. Funding for highly secure emergency communications equipment is often available from the Department of Homeland Security.

FIPS 140-2 Validated™ is a Certification Mark of NIST, which does not imply product endorsement by NIST, the U.S. or Canadian government.