



CWID

FACT SHEET

Coalition Warrior Interoperability Demonstration

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TRIALS SUCCEED IN THE CWID PROGRAM

CWID allows for the discovery of leading edge technologies to fill warfighter/agency gaps and provides a risk reduction venue for programs of record. CWID is the only U.S. hosted Coalition/U.S. C4ISR Demonstration. Below are examples of technologies that have transitioned through CWID and advanced to assist warfighters and first responders.

- **Global Command and Control System (GCCS):** Began their journey in CWID in 1994, but continues to be a major technology used in the program. GCCS connects Blue Force Tracking (BFT) and Common Operational Picture (COP) together to allow the Commanders an accurate view to make quick decisions based on the data provided.
- **Blue Force Tracking (BFT):** Demonstrated in CWID 2003 and provides near-real time Global Positioning System (GPS) precision tracking. BFT was successfully integrated into GCCS and disseminated to appropriate tactical displays. BFT has won numerous awards and accolades, but more importantly this tool improves the warfighter's awareness of friendly forces and saves lives.
- **Tactical Emergency Asset Management System (T.E.A.M.):** Listed as a most promising technology in CWID 2007; provides a deployable communications system to areas in need. Recently, TEAM has been successful in assisting the Tennessee Valley Authority's (TVA) customer service center when a devastating ice storm brought their communications to a halt. TEAM was able to deploy a system so they could continue working until power was restored.
- **AWINS (ARINC Wireless Interoperability Network Solution) system:** AWINS was a trial in CWID 2005 and listed as a demonstration success. AWINS provides the tool to combine communication systems in an affordable manner. They have successfully assisted personnel during hurricanes and firefighters in the field.