

CAD Provider to Join DHS Initiative

Intergraph is the first computer-aided dispatch (CAD) provider supporting the Unified Incident Command and Decision Support (UICDS) project. UICDS is sponsored by the Science and Technology Directorate of the U.S. Department of Homeland Security, and is being executed through a contract with prime contractor Science Applications International Corporation. The UICDS project will advance rapid incident response and situational awareness through the creation of a national architecture for emergency information sharing across jurisdictions and applications.

As part of a team led by SAIC, Intergraph has demonstrated that emergency personnel can share information independent of the specific CAD product in use. Through a central core of middleware, users can subscribe to a feed of CAD data to monitor for incidents that meet specific criteria, such as region or type, and publish requests for assistance from other agencies when an incident occurs. This advanced interoperability promotes situational awareness and cross-jurisdictional information sharing.

The UICDS initiative enables commercial and government incident management technologies to share information and support decisions for the National Response Framework and National Incident Management to prevent, protect, respond and recover from natural, technological and terrorist events. After two successful demonstrations to several state and federal agencies, the UICDS team continues to refine the architecture and broaden the workflows supported by the middleware foundation.

One in 12 people in the world is protected by Intergraph public safety and security solutions. Intergraph solutions protect the largest and most complex cities and government sites in the world.