

Expand/Enhance a Regional Common Operating Picture for Disaster Resilience (Phase 2)

Situational Awareness

There is a need to focus on developing closer operational planning and coordination between the National Infrastructure Coordinating Center (NICC) and the All Hazards Consortium's (AHC) private sector operated Sensitive Information Sharing Environment (SISE) and the associated AHC's SISE Working Group. This coordination will focus on joint development of strategies and plans, enhancing agreements, standards, data sets, technical processes and connections to organize and share information faster. This sharing will increase decision maker confidence in specific data sets, create common federated agreements to use information, and address specific use cases in both disaster management and active shooter scenarios.

Project Overview

The goal of this project is to provide a sustainable environment for information sharing that will improve communications and coordination of public/private activities during emergency response activities and result in an enhanced common operating picture. This will be accomplished through a proven process that will be incorporated into the project from the start. In previous work, the process has shown that private sector participation by the electric sector has resulted in investments from a large nationwide electric sector association (EEI), electric companies, and banking companies, as well as product enhancements by DHS S&T, FEMA, and NOAA. This project will expand/enhance the previous work on development of a common operation picture.

The project team will engage private sector stakeholders in discussions focused on the following;

- 1) Validate that the process addresses real-world operational issues;
- 2) Validate that the process can easily be incorporated into existing operational systems, planning, and exercises;
- 3) Ensure that the private sector understands that this solution compliments (not replaces) any of their existing systems or investments;

- 4) Estimate cost savings and/or avoidance realized by this solution;
- 5) Understand the clear operational value propositions for the private sector;
- 6) Develop business models that will establish a financial basis for which a sustainable service can be developed and/or integrated into larger service offerings in the future.



Next Steps

The AHC plans to achieve sustainability of the process by integrating this solution into its membership programs and service offerings for information sharing to its members, private sector users, and partner organizations in the RC3, SLTTGCC, and CSCC. Success will be determined by: amount of working group involvement; feedback from private sector; feedback from the federal sector; numbers of individuals who participate in a pilot or exercise; numbers of users within the free/fee based models.



To learn more about this project, contact
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