Quick and decisive emergency management through efficient risk communication

A comprehensive risk management system for the management layer and adminisphere is provided for implementing quick and decisive responses in the event of large-scale incidents such as cyberterrorism that can greatly affect critical infrastructures. We consult staff on the development of a management process and support them in training.

**Features**

- Supports administration of a joint EOC based on the cooperation of plural organizations by applying a standardized unified management process for various types of incidents.
- Concentrates communication and supports decision making of the management layer and adminisphere through incident response knowledge.
- Promotes efficiency in generating meeting documents corresponding to the management process and a COP (common operational picture).

**Application Scenarios**

- Management support in a joint EOC that consists of various organizations such as NOC, SOC, CSIRT, EOC, a security firm, and general affairs.
- Communication tools for assessing situations between organizations.
- Providing past examples of incident response and knowledge to managers with limited skills in the management layer and adminisphere.
- Consultant tool in management process development and training design.

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*1 “KADAN” means “quick and decisive.” *2 EOC: Emergency Operations Center *3 SOP: standard operating procedure

This study is the result of a collaborative investigation with Kyoto University and Tohoku University.