CRISIS MANAGEMENT SOFTWARE FOR MISSION-CRITICAL OPERATIONS CENTERS

Product brochure

THE PROBLEM

One of the primary prerequisites for effectively coping with crisis and disaster situations and for successfully recovering from emergencies is strict adherence to the predetermined operating procedures devised well in advance, precisely for such eventualities.

Naturally, unexpected crisis, disaster and emergency situations tend to lead to chaos, as emotions run high and as self-control and personal composure are severely threatened by anxiety, tension, pressure and uninhibited fear.

Under these circumstances, even the most carefully rehearsed and most thoroughly drilled procedures are forgotten, neglected or abandoned, and structured, focused and organized conduct gives way to frantic, confused and hysterical inefficiency.

Civilian-sector individuals, groups and organizations involved in emergency management processes will benefit from a structured system of rules and instructions delivered to every entity within the organization, prompting them as to what they should do at each and every stage of the activity.

THE SOLUTION

ACS presents CMS-MCOC – Crisis Management Software for Mission-Critical Operations Centers.

CMS-MCOC is a web-based software product activated during crisis, disaster and emergency situations by mission-critical operations centers in the civilian sector. It prompts all organizational entities, and practically all authorized system users, to follow predetermined emergency procedures while sharing information.

CMS-MCOC prompts system users at the municipal, regional and national levels through their daily routines and emergency procedures and addresses all of the stages and activities of the crisis/disaster/emergency management process: preparedness & prevention, response and recovery.

CMS-MCOC helps civilian organizations deal with such crisis situations as civil unrest, vandalism, individual & gang violence, serious accidents& incidents involving hazardous materials; with natural disasters such as floods, earthquakes, fires, storms and tsunami waves and with extreme violent confrontations such armed crime, terrorist attacks, high/low intensity conflicts and wars.

CMS-MCOC may be integrated with various other applications such as healthcare systems, transportation & municipal management systems and dedicated systems of specific associated organs and activities, such as first responders, facility and asset management, fleet management, intrusion prevention and access control systems.

CMS-MCOC generates a real-time, on-going situational awareness and operational management picture. It ensures optimal allocation of resources, enhances intra- and inter-organizational cooperation during the emergency situation and improves the effectiveness of post-operational analysis and recovery processes.

CMS-MCOC is accessible to all authorized users. It integrates with external databases and supports various communication channels and networks. Owing to its open architecture, it easily interacts with new & existing systems.

KEY FEATURES & MAJOR ADVANTAGES

Key Features & Major Advantages

- Software product for civilian-sector organizations at the municipal, regional& national levels
- Prompts all relevant system users through their proper operating procedures in crisis, disaster & emergency situations
- Supports all first responders (police, firefighters & emergency medical services) & vital infrastructures (power, water, gas, sewage)
- Man-made crisis situations:
- Civil unrest
- Vandalism
- Individual & gang violence
- Serious& mass-casualty accidents
- Incidents involving hazardous materials
- Natural disasters:
- Floods
- Earthquakes
- Storms
- Fires
- Tsunami waves
- Extreme violent confrontations:
- Armed crime
- Terrorist attacks
- High/low intensity conflicts
- Full-scale wars
- Integrates with other applications, third-party systems & external databases
- Generates a real-time situational awareness picture
- Ensures optimal allocation of resources
- Enhances intra- & inter-organizational cooperation
- Improves the effectiveness of post-operational analysis & recovery processes

- Accessible to all authorized users
- Supports various communication channels & networks
- Easily interacts with new & existing systems