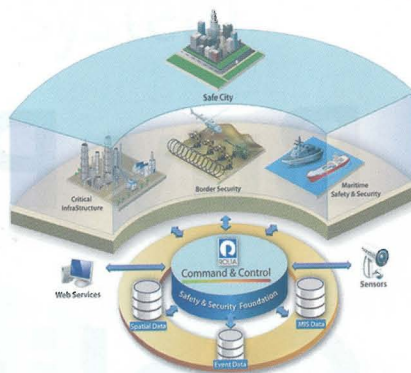


Rolta Command & Control™

Security challenges are continually evolving and the range of intentional, accidental, and natural threats continues to grow, making the ability to quickly identify and respond to emergent events more crucial. The challenge is made more difficult when the most relevant data associated with the situation is buried under a flood of information being presented to the user. Without the ability to surface the right information, decision makers are unable to gain real-time, accurate understanding of the situation at hand. Rolta Command & Control™ suite of products are designed to solve these challenges and assist to improve the safety of assets and people.

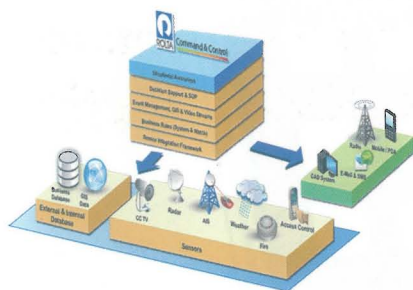


systems like access control, PIDS, Fire Alarm, etc... and allows users, command center personnel, intelligence analysts, and others to quickly interpret information, collaborate, and make actionable recommendations rather than merely collecting and presenting data.

The solution utilize a variety of technologies like GIS and video to present information and guide decision-making processes for both control center and response force personnel.

Rolta Command & Control™ sits on top of multiple security sub-systems, advanced rule-based programming can be used to correlate sensor inputs with automated messaging, video functions and other security management activities. This provides effective decision support system with required information from sensors and systems to contain the situation effectively and quickly.

Alert Management functionality



Rolta Command & Control™ is a situational awareness platform for mission critical systems like Coastal Surveillance, Maritime Security, Critical Infrastructure Protection, and Border Security.

A high performance system utilizing role-based access, Rolta Command & Control™ provides users with a highly flexible, secure, and configurable solution to situational awareness and incident response. The software platform architecture allows Command & Control to ingest and display virtually any sensor information such as AIS, cameras, radar, sonar and alarm

provides centralized management of all alerts detected from interfaced security systems in a consistent format for quicker understanding of threats. Geospatial view enables operator with unified view of sensors location, along with real time tracking of field responders to have better location awareness. Video wall interface enables displaying the unified view of various video management systems interfaced. Standard Operating Procedures (SOP) are presented to operator based on the alert selected in Alert Management. It also guides operator to execute the procedures as per organization policies and also enables operator to define additional procedure on need basis.

It has interface with various communication systems to share the alert information irrespective of the communication technology used. This also enables to have better collaboration across agencies which are involved in response management.

It also supports collaboration with other agencies (like Law Enforcement, Transport Authority, etc...) to share and collate the required information within shortest time. This helps various Emergency services authorities get Common Operating Picture to effectively manage the situation.

Rolta Command and Control™ Situation Board application provides ultimate tool for collaborative situation management. Select the information layers you need to understand an event as it unfolds. Through the exclusive Situation Board tool, users can easily adapt to the ever-changing nature of both planned operations and emergent events. With a single click, you can instantly log activities, attach



Continue on page no.94

Continued from page no.92



documents and photos, load checklists, and assign tasks to resources to keep everyone up to speed.

Rolta Command & Control Mobile™ enables field responders to receive alerts and events from Command Center and carryout necessary activities to contain the situation and report to Command Center.

Rolta C2 Mobile displays complete list of alerts along with the status and priority which helps to concentrate on the critical alerts. In addition to alert display, it also provide GIS, video interface and tasks section to understand and handle the situation effectively. Geospatial view enables field operator to have better location intelligence. Video interface (live stream and alert pre-post recorded time) for better understanding on current situation and situation which lead to alert condition. Standard Operating Procedures guides set of activities needs to be performed on field.

It also provides messaging support to have bidirectional multimedia

communication for better collaboration and management of situation.

Rolta CommandPost is a native iPad application allows mobile users share their position and post brief status messages to the Rolta Command & Control™. It also allows mobile users to view all the entities, alerts, zones and situations available to Command Center operator over wireless or Mobile internet connection.

This mobile platform provided with geospatial information to have more intelligence on location and available entities. This enabled to track the position of mobile user even when the app is not active.

As it has interface with marine as well as homeland security sensors, it is very well positioned to address the Safe/Smart City requirements of coastal cities for a comprehensive view of security on land and marine side.

Benefits

- Modular architecture to enable amalgamation with existing sensor system and future expansion
- Delivers precise situational awareness through sophisticated collaborative analysis
- Powerful algorithms to automate event and alert processing and management
- Unified interface for comprehensive events information within a spatially enabled environment to maximize the operational effectiveness
- Real time on-field awareness through integrated Video management system
- Reliable and scalable solutions powered by advanced sensors and systems integration
- Multiple response methods for faster and efficient stakeholder communication
- Workflow engine allows security personal to concentrate on execution of planned responses
- Powerful algorithm to automate event and alert processing and management

