Security Alliance

Crisis prevention and management

Mobile or stationary command post

As crisis prevention and management becomes a focal point of attention for both enterprises and authorities, area and facility protection is becoming increasingly important. Security Alliance offers a range of solutions for different protection needs and purposes.

The facility or site where a crisis is to be prevented or managed needs to be the centre of all information exchange - it is here that situation analysis and crisis development information originates and where operations are carried out. The command post is available either as a stationary unit to be placed within a facility or as a mobile unit that can easily be moved to the site in question.

Stationary command post
suitable for
- Infrastructure and facility protection
- Defined areas

Mobile command post
suitable for
- Planned events
- Catastrophe sites
- Areas in elevated state of alert
- Development and demonstration

Systems included

Local command and control
- Situation awareness systems
- Control of physical protection systems
- Decision systems
- External and internal communication by means of text messages, video conferences, telephone, e-mails, files etc.

Interoperable information exchange module
- Access to local sensors and systems
- Activity log
- Black box for storage of activities and events
- Standard interface to local and external command and control systems
- Service provider functionality to external information systems
- Intelligent data and information aggregation

Communication options
- Satellite
- GPRS
- 3G
- WAN
- VHF/UHF

Autonomous communication nodes
- Remote, autonomous modules forming a local communication network
- Transmission of signals from connected sensors
- GPS with self-configuring positioning to command post
- Battery power supply
- Routing of information
- Cable or wireless connection to command post

Standard configuration
- Accommodates up to 2 operators and 6 additional staff members
- Ergonomic and user-friendly design
- 48 hours integrated power supply
- Weighs less than 3.5 metric tons
- Separate isolated climate controlled server room

Shelter options
Different shelter options available on request.

Optional surveillance packages (examples)

Marine
Sea radar, AIS information, AIPA functionality, calibrated long-range video and microphone.

Submarine
Underwater passive and active sensors connected to special underwater node.

Land Zone
Line and volume sensors with alarm and alert system integrated with the local command and control system. Automatic alarm identification with video images.

Video
Long-range and short-range video with object tracking functionality. Integrated with the alarm and alert system. Near IR visibility – full IR capability available as an option. Highly controllable with video server and recording functionality. Integrated with the interoperable information exchange module.

Command and control console

The responsibility for crisis management is often divided between different authorities. Personnel in charge of leading operations have a need for interaction with each other and with the facility or site in question. The command and control console meets these needs. It is suitable for
- Local and regional command
- Out-of-area command and control
- Crisis management coordination

Systems included

Local command and control
Special configuration of the system included in the mobile or stationary command post. See above.

Interoperable information exchange module
Special configuration of the system included in the mobile or stationary command post. See above.

Standard configuration
• Single operator
• Robust, foldable and mobile plug & play unit
• Ergonomic and user-friendly design
• Autonomous unit with UPS
• Self-configuration in the network
• Top-secret encryption

Portable field equipment

The portable field equipment allows field units such as police and rescue teams to access the same situation overview as is available through the command and control console. It is suitable for
- Field mission coordination
- Police and rescue operations
- Security and safety personnel

Systems included

Local command and control
Special configuration of the system included in the mobile or stationary command post. See above.

Standard configuration
• Portable field computer
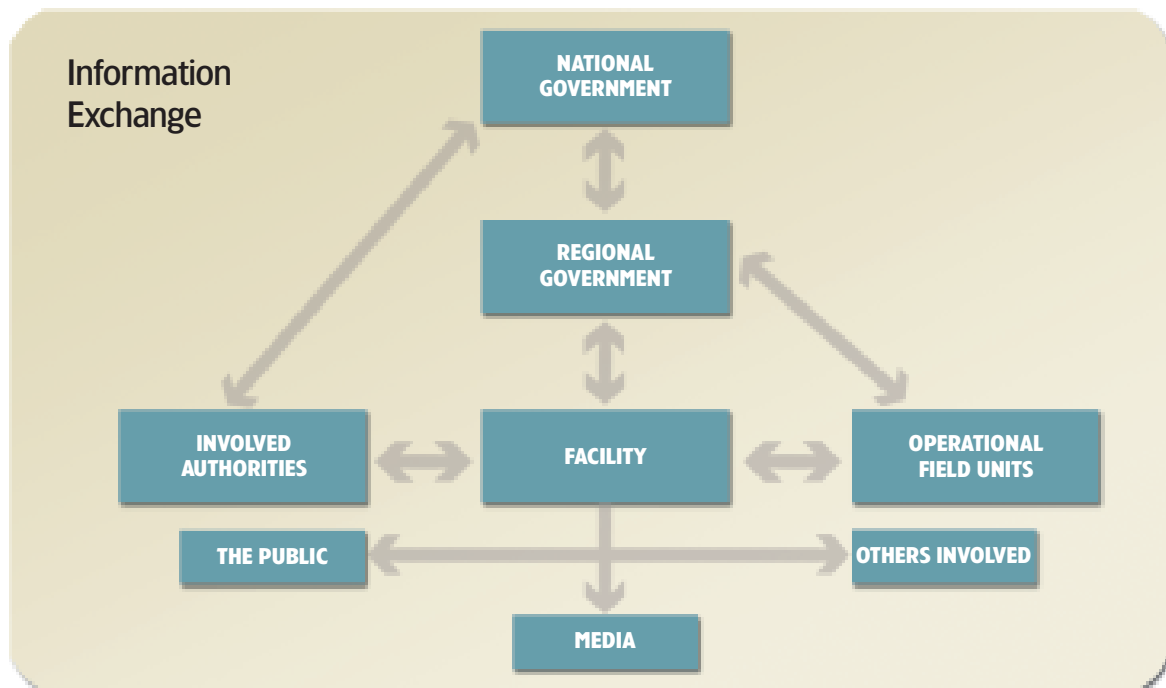• GPS
• Communicates via 3G, WAN, Satellite

Options
• Integrated binocular laser marker

Security Alliance

Security Alliance's security concept builds on a comprehensive view of the facility's and society's collective resources for crisis management and security. Our solutions integrate security, intelligence and management information systems, spanning the whole hierarchy from the facility to national government.

Information Exchange

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                    NATIONAL
                    GOVERNMENT
                        ↕
                    REGIONAL
                    GOVERNMENT
                        ↕
INVOLVED      ↔    FACILITY    ↔    OPERATIONAL
AUTHORITIES                         FIELD UNITS
THE PUBLIC    ↔                ↔    OTHERS INVOLVED
                        ↓
                     MEDIA
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Security Alliance offers integrated security solutions for facilities, areas and installations in cooperation with the communication, security and defence industries in Sweden and abroad. As security contractors, we offer advanced solutions to meet both known and new threats. With the individual facility's situation and needs in mind, we tailor economical solutions for optimum security today and in the future.