

## ASC Shield - The Most Advanced Incident Management System for Water/ Utilities , Security , Safety and Infrastructure

**Real-time visualization of all types of events on a single screen \* Water Quality & Utilities Monitoring \* "Safe city" system Management of multiple infrastructures with one single click \* Advanced expert system for decision making, resource management and manpower allocation**

### A cutting edge all-in-one incident management solution for both routine operations and emergencies, designed for commercial organizations and local governments

With companies and governments worldwide facing threats from terror organizations and a sharp increase in violence and crime, the ASC Shield security and HLS control system from Amitec Ltd. is an essential need. Developed in conjunction with consultants of the Israel Security Agency, ASC Shield™ provides complete control and protection for organizational and municipal infrastructure, as well as for defense industries and civil installations.

### A unified platform that provides visual oversight and minimizes response time.

Vast amounts of information from a variety of HLS and public safety systems are overwhelming organizations, slowing their response time and decision-making processes and increasing their exposure to threats. ASC Shield visually integrates all information from diverse systems, and presents it clearly and concisely on a single screen, in real time. The system monitors, analyzes data and manages scenarios automatically, applying organizational policies and procedures. The system significantly shortens response time to potential threats (ASC Track technology) and allows ongoing online monitoring via the internet from any location, at any time with just one click.

### The ASC Shield utilizes a unified platform that interfaces flexibly with all existing and planned

systems and technologies, in organizations of any size, including CCTV, access control systems, RFID devices, security systems, safety infrastructure (sewer, water, fuel), fire detection and hazardous materials systems, "safe city" systems and various GIS software.

### Benefits

- Complete, one-click control of all monitoring, security and safety scenarios
- Speeds incident response and time to resolution
- Integrates new and existing systems
- Eliminates hours wasted on inefficient activity and errors
- Supports authorizations and controls views for different user groups
- Cost-effective with rapid ROI

### Zero Downtime

ASC Shield provides continuous, secure, no-gap coverage even during emergencies for rapid situation control and fast, safe resolution.

### Clients:

Organizations, municipalities, government ministries, military installations, transportation companies, industry enterprises and large campuses

### Applications:

Production control, security, water systems, sewage systems, gas lines, fuel tanks and lines, environment control, lighting and, transportation systems.

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### ASC Shield Key Features

**ASC Shield™ serves as an integrated, universal and open platform that provides monitoring, management and visual oversight on one click.**

ASC Shield™ visually integrates all data from a wide variety of systems, presenting it on a single screen in real time. This big-picture approach eliminates the need to independently monitor each system and helps optimize the user's response planning process, while significantly improving time to resolution.

#### ASC Shield enables

- Alarm management and routine maintenance
- Surveillance of alarm locations via Internet and cellular networks
- Real time threat localization using RFID technology and video analysis

### ASC Track suspect-identification technology

To quickly and accurately identify suspects, ASC Shield utilizes ASC Track technology, which integrates RFID and CCTV. Images of the suspect and precise information about his location are sent to the situation room and to security personnel's cellular devices to facilitate immediate neutralization of the suspect.

### Advanced analysis and reporting tools

ASC Shield provides interactive performance analysis for one or more sites, as needed, covering event monitoring, operational analysis, response time and other specified parameters.

### Modular and custom system

The system can be used as an off-the-shelf solution or as a modular system that is customized for the specific needs of the user.

The system excels in its flexibility and compatibility with the needs of diverse organizations of all sizes.

### Expert system that is a ground-breaking approach to HLS

ASC Shield's innovative, user-centered approach utilizes an expert system that guides users in identifying the optimal plan of action in real time.

### Intelligent, interactive, resource-saving manpower management

ASC Shield optimized professional manpower management speeds response time and facilitates efficient incident management. It reduces wasted time and improves overall performance, organizational resource utilization and return on investment.

ASC Shield Automatically send text messaging to relevant personnel based on the type of alarm and its location, locates relevant personnel and directs them to the site with one click, while monitoring s and analyzing incident response time

## Main system characteristics

- Y Visual representation of all activities and incidents from all sites on one screen with a single click
- Y Incident management system automatically connects to related information and documents
- Y Security and site protection includes automatic and manual camera management
- Y Enforces relevant policies and procedures for each incident
- Y Management of routine activity, emergencies & disasters
- Y Automatic SMS and e-mail notification of relevant personnel
- Y Control of views and permissions for different user groups
- Y Smart online display of personnel and equipment location
- Y Configure of system's definitions by parameters
- Y Pre-designed reports or create custom reports
- Y **Connectivity:** access control, CCTV, RFID devices, fire detection and hazardous materials systems, "safe city" systems, ERP& SCADA systems, GIS.
- Y Remote internet access to the system
- Y Remote internet access to the system
- Y Wide variety and flexible reports
- Y Sort format or filter reports
- Y Fast implementation
- Y Multilingual support

