EPSIMAX

Central
Security Point

DECCOS

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EPSIMAX

INCIDENT MANAGEMENT

SMART EVENT MONITORING

INTERACTIVE MAP

REPORTING

VIDEO SURVEILLANCE

ACCESS CONTROL

INTRUSION DETECTION

FIRE AND GAS
DETECTION SYSTEMS

INTERCOM

IoT

IDENTITY MANAGEMENT

EMPLOYEE SELF-SERVICE
PORTAL

DATA EXCHANGE

GDPR COMPLIANCE

VISITOR MANAGEMENT

CONTRACTOR MANAGEMENT

ASSET TRACKING

KEY MANAGEMENT

TIME & ATTENDANCE

ADVANCED ANALYTICS

IT INFRASTRUCTURE
MONITORING

SMART CITY SOLUTIONS

LICENSE PLATE
RECOGNITION

NOTIFICATIONS

Advanced integration platform
for centralized monitoring
and management of all physical
security and fire protection systems

OPEN PLATFORM – quick and easy integration
of various systems

MODULAR DESIGN – flexible and adaptable
to specific user needs

Comprehensive solution for monitoring centers

SMART ALARM CENTER

Epsimax continuously analyzes events, identifies correlations, and highlights critical ones. This modern automated prioritization solution greatly simplifies the operator's workflow, ensuring their attention is focused on essential tasks.

INCIDENT MANAGEMENT

In cases of multiple incidents, Epsimax supports the operator and reduces the risk of error. Clearly defined procedures guide the operator step by step toward resolution, ensuring maximum efficiency and precision in handling incidents.

INTERACTIVE GRAPHIC MAP

The interactive map allows for a quick overview and remote management of system elements, from geolocation to the precise display of elements on the facility's floor plan. All integrated system components are easy to manage, with their status displayed in real time.

DYNAMIC REPORTS AND DASHBOARD

Epsimax empowers users to create reports tailored to their needs, enabling faster, data-driven decision-making. A clear dashboard offers a real-time view of key events and system status.

EPSIMAX

Integration of all physical security systems

VIDEO SURVEILLANCE

Through a single interface, users can view live video feeds, receive alarms triggered by advanced video analytics, and manage the video archive (review, export recordings) across all integrated surveillance systems at one or more locations. The system enables the creation and management of a video wall, while integration with thermal cameras and radar ensures comprehensive perimeter monitoring. Smart features, such as real-time facial recognition and movement tracking inside and around the facility, provide detailed insights into activities and allow for quicker responses to suspicious actions.

ACCESS CONTROL

Advanced definition of the access control rights of employees, visitors, external contractors, and vehicles is designed for systems with a large number of users and access points. Different identification methods are supported (RFID cards, biometric properties, long-range readers, mobile devices, ...), and access rights are easily set and applied instantly. Additionally, operators have continuous visibility into the current location of individuals and the occupancy of premises.

INTRUSION PROTECTION

Direct management of intrusion control panels and real-time monitoring of individual element statuses enable quicker responses to potential threats. The system can also detect other events, such as temperature spikes beyond permissible limits or the presence of water in monitored areas, and treat them as alarms.

FIRE PROTECTION

Ensuring the safety of individuals is the highest priority, and in the event of a fire, a swift and appropriate response is crucial. Real-time event display from the fire and gas alarm systems enables timely responses to alarm situations. The operator's interface guides them through each stage of alarm processing (reception, investigation, confirmation, or cancellation) and allows for full management of all system elements.

INTERCOM

Integrating the intercom with other systems enhances comprehensive security monitoring and facilitates faster responses to incidents. The connection between the security system and communication devices (IP telephone exchanges, internal and external audio and video intercom units, PA systems, speakers, etc.) is straightforward, allowing for monitoring, control, and one-way and/or two-way communication directly from the application control center.

◇ EPSIMAX

Open platform for automation and information exchange

USERS

A key functionality of Epsimax is the centralized data management of users whose business processes are closely integrated with the security system. For example, users can request additional access rights from their supervisors, which are automatically transferred to the access control system once approved. This solution speeds up the process and increases organizational efficiency. The application interface allows for the editing of all user and vehicle rights in one place. Beyond the usual access control profiles, Epsimax also supports the assignment of application roles, work-hour profiles, key retrieval permissions, intrusion system rights, and more.

CREDENTIALS MANAGEMENT

Epsimax serves as a centralized hub for credentials management, enabling the issuance of identification media, the printing of identification cards using customized graphic templates, and the collection of biometric data. When a replacement card is issued, the individual's rights are automatically transferred, and their previous card is temporarily deactivated.

VISITOR AND EXTERNAL CONTRACTOR MANAGEMENT

The system enables complete tracking of visitors' arrivals, departures, and movements within the facility. By using visitor pre-registration and scanning identification documents, instead of manual data entry, the registration process is expedited, enhancing the facility's security. Additionally, activities related to managing external contractors — such as work announcements and authorizations, presence tracking, access control, GDPR consent, and checking the validity of permits, certifications, or attestations — are streamlined.

OPEN AUTOMATION AND INFORMATION EXCHANGE PLATFORM

Epsimax easily integrates with existing business management systems, directories, reporting systems, cybersecurity tools, and more. Automated transfer of employee information from the company directory, along with data synchronization, ensures timely activation and deactivation of employee rights across all related physical security systems. Integration with other IT systems (VPN activation, network access, etc.) provides comprehensive protection for data and infrastructure.

DISTRIBUTION, SCALABILITY, AND HIGH SYSTEM AVAILABILITY

The Epsimax architecture supports distributed deployments. In the event of communication interruptions between sites, local management is still maintained. High availability is implemented across multiple system levels, ensuring uninterrupted operation even if specific components fail. Epsimax is designed to dynamically scale with user growth, with no limitations on system size.

EPSIMAX

Epsimax's flexibility makes it suitable for a wide range of industries

Energy

Industry

Government institutions

Financial institutions

Urban infrastructure

Transportation

Retail and commercial facilities

Public health

Tourism

Culture, science, education, sports

ICT

Data centers

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