

AC2000 Satel Integra Alarm Interface Intrusion Detection System



Key Features

- Seamless integration of AC2000 access control and Satel Integra intruder Alarm System
- Activated alarms shown instantly within AC2000 AED (Alarm Event Display) application for central monitoring
- Satel Integra Panels and icons placed on AC2000 AED maps
- Satel Integra intruder alarms and panel condition indications reported instantly on AC2000 AED application
- Supports Ethernet networks
- Easy to use setup and intuitive configuration

The AC2000 Satel Integra alarm interface enables alarms from Integra alarm panels to be fully integrated with the AC2000 access control system. This enables AC2000 to act as the central Security Management System (SMS).

The AC2000 Satel interface enables inputs from intruder panels to be placed as icons on the AC2000 AED (Alarm Event Display) application. This provides, on a single screen, a graphical representation of the physical layout of intruder sensors and allows for central alarm monitoring of both access control and intruder alarms.

Using the AC2000 Satel interface and the central AC2000 AED graphical maps, system operators can quickly identify an intruder alarm and its exact location on site. This allows for a fast response time and a centralised and integrated viewpoint of both security systems.

Combined with CCTV integration, intruder alarms can also activate a CCTV matrix, or be used to cause video images to be recorded on a compatible video management system.

Ease of Configuration

A simple alarm panel configuration application allows the integration of Satel Alarm Panel devices within the AC2000 system. Using this intuitive software interface, system administrators give the intruder panel a unique name, configure the account and state the CEM device address which will be the start of the range of devices used to map the alarm zones. The alarm panel configuration software simplifies the configuration of larger intruder panel systems by automatically creating and addressing entries in the AC2000 devices table, greatly reducing the amount of data the operator must enter

Central monitoring & control of intruder/access control alarms

Alarms from Satel panels are sent to the AC2000 system over Ethernet using Satel ETHM-1 module. Intruder alarms are then extracted and mapped to AC2000 system alarms which are sent to the AC2000 central database and the AC2000 AED application for visual acknowledgement. Alarm icons can be placed on to AC2000 AED graphical maps alongside access control readers and camera locations. Alarms are received, processed and reported on the AC2000 AED application for central management by security personnel. AC2000 AED can also show condition statuses and warnings with Satel alarm panels, for example partition armed, battery trouble etc.

External Systems

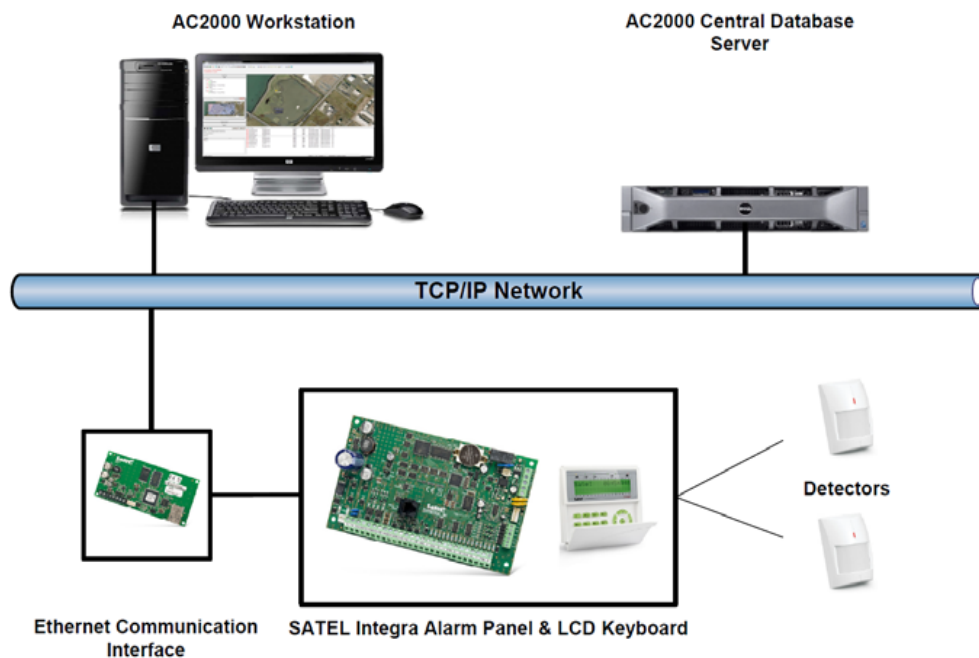
The AC2000 system is designed to link to other systems and applications when predefined alarm are activated. The External Systems application allows the user to specify the format of serial strings that are to be sent to a system connected to the main server (CDC).

Requirements

- AC2000 SE v6.7 software & upwards
- AC2000 AE v6.7 software & upwards
- Satel Integra Alarm Panel with LCD Keypad
- Satel ETHM-1 Ethernet Interface Module

Compatibility

- Satel Integra Alarm Panel Satel Integra 24, 32, 64, 64 PLUS, 128, 128 PLUS, 128-WRL SIM300, 128-WRL LEON



Ordering Information

Product Code	Description
SWINT - INTEGRA	AC2000 Satel Integra Alarm Interface

Related Products



AC2000 SE



AC2000 AE

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