

# AC2000 Permaconn Interface Integration to Central Monitoring Stations (CMS)

## Key Features

- Seamless integration with remote Central Monitoring Stations (CMS)
- AC2000 Alarms transmitted as ContactID event codes to CMS
- Intuitive setup and configuration tool
- Alarm interface over the Internet or GSM/ GPRS
- Highly secure, encrypted connection to the CMS
- Built in error checking to ensure event message delivery
- Dialler condition alarms communicated to AC2000 system
- Available for use with AC2000 security management system

The AC2000 Permaconn interface allows AC2000 access control alarms to be transmitted to the Permaconn dialler as ContactID event codes. This provides the ability to monitor access control and intruder alarms from a central location.

The Permaconn interface uses an AC2000 frontend application to map AC2000 alarms and devices to ContactID event codes, zones and partitions. AC2000 alarms are then converted to ContactID event codes and sent to a dedicated Central Monitoring Service (CMS) over the Internet or GSM/GPRS.

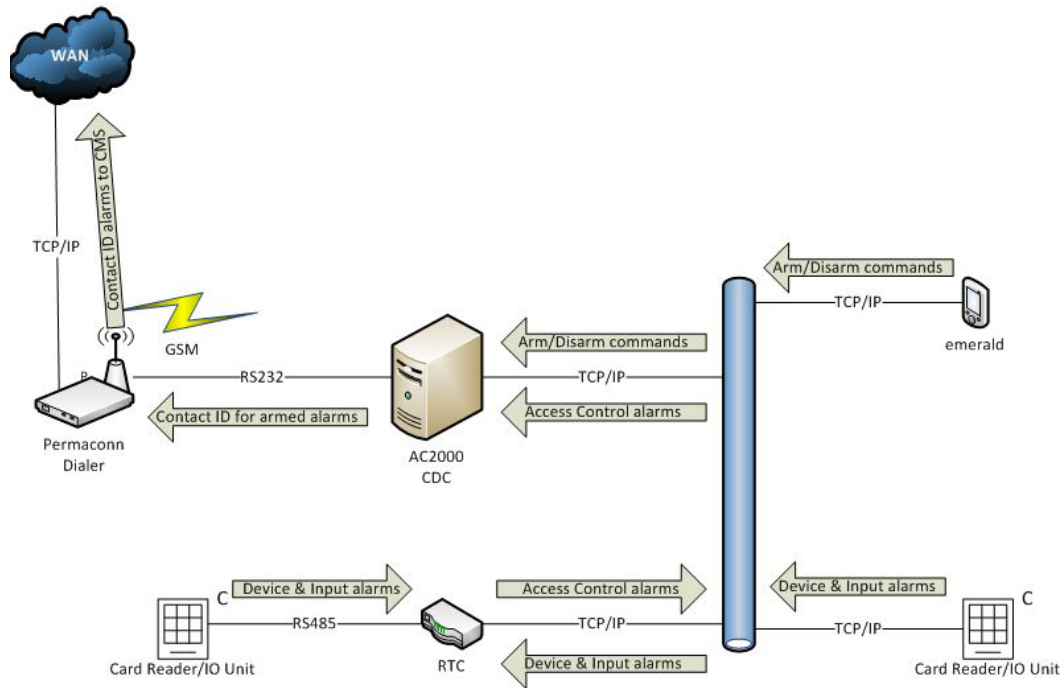
The integration interface utilizes the Permaconn PM1030 dialler, which is connected via an RS232 interface directly to the AC2000 Database Server. The dialler receives AC2000 alarms as ContactID event codes and passes them to the CMS via the Internet or GSM/GPRS network.

All alarms from AC2000, including any integrated third party systems, can be converted into ContactID event codes allowing central monitoring of multiple standalone CEM AC2000 access control and third party intruder systems.

This seamless integration offers an efficient way to monitor multiple distributed AC2000 installations from one Central Monitoring Station (CMS).

## Ease of Configuration

The AC2000 Permaconn interface requires an initial one-time configuration to map the AC2000 alarms to ContactID event codes, which are securely transmitted using encrypted protocol. Easy configuration using the dedicated floatbar application ensures minimum initial setup and does not require any further user interaction.



## Requirements

- AC2000 v6.6 software & upwards
- Permaconn PM1030 Dialler with the Interface-A board

## Related Products



AC2000

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