

PRO

Single User

APACS Integrated Access & Alarm Management Program

Windows Server OS
Win XP Pro, VISTA

LAN/WAN Connectivity

Single Seat License

ODBC Compliant
SQL Database, Firebird,
MS-SQL, ORACLE,
Interbase

Database Import &
Export

Database Partitioning

Unlimited Operators

No Max. Limitation On
Connected Hardware

Events Storage Only
Limited By Hard Disk

Graphical Maps

On Screen Alarms
Acknowledgement &
Management

Global Events To
Actions Linkages

Integrated Badging
System

Integrated Guard Tour

Integrated CCTV
Interface

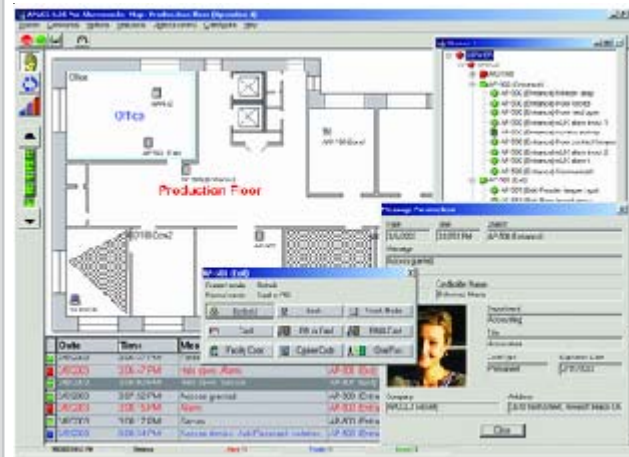
Live Video Verify

Elevator Control
System

Web Based Visitor
Management System

Work with Windows
Active Directory, Single
Sign-On

The APACS Pro Windows based network alarm/access management system provides an easy and user friendly environment for operating and processing of access and alarm information when used with AAN-32/100 type multiplexers. The APACS PRO includes alarm colorgraphics maps, video badging, basic time and attendance, Elevator control and CCTV interface at no extra cost all from one PC and comes with the Firebird SQL Server program.



The APACS PRO program supports configuration of all field devices, access levels and time zones. These parameters are downloaded to the AANs, or the downloadable AIMS over the communication link. Additional user defined database fields can be entered by the user to provide supplemental cardholder information.

The APACS PRO supports on-line logging of access and alarm events when connected to the AAN controllers. Upon establishment of communications, the controller sends all buffered access and alarm events to the PC. The program stores the events on disk and formats them for later recall. Events can be retrieved by access type, alarm type, card number, cardholder, date/time, and reader, linked video, department etc.....

The AAN controller, with the APACS PRO, provides complete flexibility in allowing field configuration of card and database formats. Additional cardholder database like biometric data and signature are captured live with APACS. Live photo badging, together with the built-in Badge Designer in Apacs allows the user to create and customize their own user cards for use. Cardholders are easily segmented by Groups or by other fields for ease of management and individual Operators are given independent permission or rights to manage those cardholders assigned to him or her. Single install license with unlimited operators.

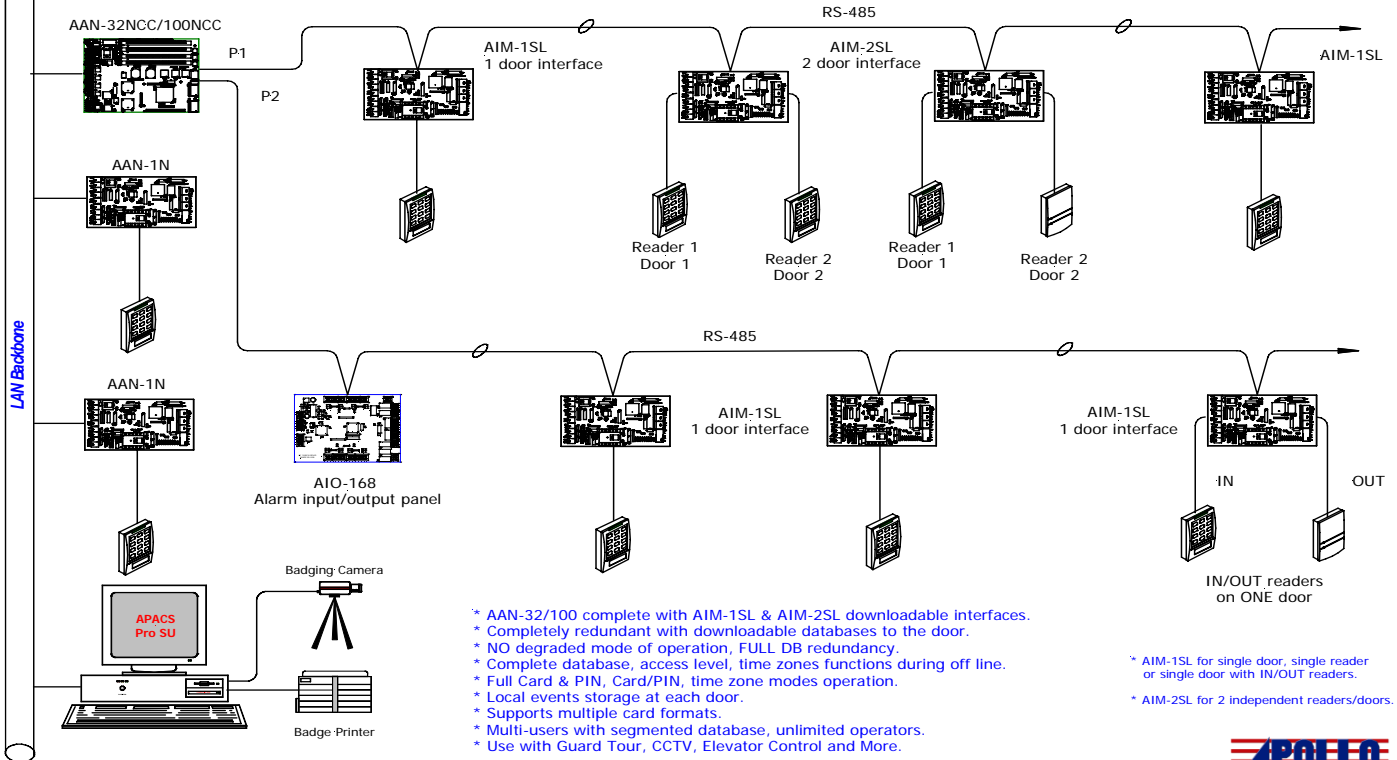
The APACS PRO provides support for up to 16,320 readers (various reader technologies), 128 access levels, 128 time zones per controller with 6 intervals per time zone as standard. The APACS PRO also supports the use of Precision Access Levels which means that there are as many access levels as there are cardholders. Using this feature virtually means that there are unlimited access levels in the system with EACH cardholder having as many as 38 independent access levels assignment.



Some Other Standard Features

- ◆ Built-in Biometric enrollment support.
- ◆ Customizable reports.
- ◆ Scheduled reporting.
- ◆ Scheduled or dynamic DB import/export.
- ◆ Automatic DB re-connection upon network restoration.
- ◆ Automatic activation/deactivation of cards after X number of unused days.
- ◆ Signature panel support.
- ◆ Mustering reports.
- ◆ 3rd Party DB interfacing.
- ◆ Redundant server support.
- ◆ Encrypted communications between hosts and controllers.
- ◆ Support AAN-1N/4N Network attached reader controllers.

Typical AAN System with downloadable reader interfaces



- * AAN-32/100 complete with AIM-1SL & AIM-2SL downloadable interfaces.
- * Completely redundant with downloadable databases to the door.
- * NO degraded mode of operation, FULL DB redundancy.
- * Complete database, access level, time zones functions during off line.
- * Full Card & PIN, Card/PIN, time zone modes operation.
- * Local events storage at each door.
- * Supports multiple card formats.
- * Multi-users with segmented database, unlimited operators.
- * Use with Guard Tour, CCTV, Elevator Control and More.

- * AIM-1SL for single door, single reader or single door with IN/OUT Readers.
- * AIM-2SL for 2 independent readers/doors.



Ordering Information

Part# 450-570
APACS Pro Single-user Program with Firebird SQL.

Engineered Security Solutions

For more information on this product, please contact your local vendor or Apollo office for a presentation.

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