VEREX

Making security easier for you

ACCESS CONTROL ADMINISTRATION AND REPORTING SOFTWARE SUITABLE FOR MULTI-DOOR ACCESS CONTROL APPLICATIONS IN COMMERCIAL AND INDUSTRIAL APPLICATIONS

INOVA Master
Access Control Software

INOVA access control systems ensure that only authorized people have access to your facility and only during appropriate time periods.

INOVA Master software provides easy administration and activity reporting enhancing the value of an investment in an INOVA access security system.

Access Control

People who are authorized to enter need only present their access card or token at the reader by a controlled entrance. Decisions to grant or deny access are made quickly by control panels mounted near the entrance.
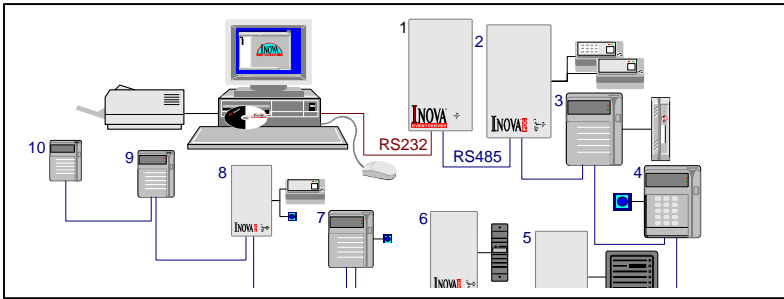
Central Programming

INOVA Master software provides a central location from which all required information is distributed to individual doors controllers. The software also retrieves activity data from individual control panels for activity and basic attendance reporting.

INOVA Master software allows an operator to:

- assign and remove access cards;
- manage what door(s) individual may enter
- assign one or two access schedules to each cardholder;
- define the time zone interval(s) during which each door will be unlocked;
- investigate incidents through review of reports on who went where & when
- review people's attendance records through basic attendance reports.

Reporting

Activity reports allow security managers to review who went where and when. This record of movement provides the greatest return on investment by establishing a belief that inappropriate presence in areas will be found out. Basic attendance exception reports indicate to department managers unacceptable patterns of tardiness, absenteeism or early departures. When used, with activity reports, they provide a record of an individual employee's attendance.

Single Site Access Control

❏ Only authorized people are permitted to enter with programmable restrictions on the entrances, times and days access is permitted
❏ Automatically unlocks & relocks entrances using daily schedules

Variable Access Rules for Security and Risk Management

❏ Single card access for most common applications
❏ Card + PIN (personal identification number) for increased confidence of the identity of those entering
❏ Dual card entry & exit to ensure at least 2 people are present in hazardous risk areas
❏ Escorted dual card entry & exit to ensure at least 2 people are present, one being a supervisor, in areas storing high-value assets
❏ Lockout privileges for supervisors where quick lockout and reinstatement of card access is needed on an ad-hoc basis

Simple Entry for Users

❏ Entrants present a card or token at a reader to request entry
❏ Verification at each entrance is fast, secure and dependable

Easy Access Control Administration

❏ Application runs on computers in a Microsoft® Windows software environment using an Explorer look and feel
❏ Add, delete & change card authorizations
❏ Establishes access & door unlocking / relocking schedules
❏ Generates reports of who went where and when
❏ Generates basic attendance reports

Reliable & Secure

❏ Programming & authorizations are password protected
❏ Access control unaffected by communications interruptions
❏ Memory at each controller unaffected by power interruptions

INOVA Master for Windows Specifications:

Functionality	
Access Control Points:	Doors, gates & turnstiles equipped with INOVA PDC or INOVA Plus single door controllers supervised by a INOVA EventServer panel
Scheduled Unlocking / Locking:	During a time zone interval: • Unlock immediately at the beginning of the time zone interval *or* • Unlock following the first valid card after the beginning of the time zone interval
Supported Rules:	Single card access / Card only access Single card access with supervisor lockout privileges / Card + PIN access Dual card access Escorted dual card access

Capacity	
Number of People:	2,000 individual card holders
Number of Doors:	40 (10 doors per INOVA EventServer panel)
Number of Panels:	4 INOVA EventServer panels ‡
Access Schedules:	14 time zones (13 programmable + 1 pre-set) each with 8 daily schedules (7 weekdays + 1 holiday)
Holidays / Vacation:	15 blocks of dates *(block of dates = time period from a start to an end date, inclusive)*
Languages:	English / Dutch / French / Chinese

Reporting	
Activity:	5 reports
Basic Attendance:	5 reports
Database:	4 reports

Physical Specifications	
Communications	RS232 to INOVA EventServer panels

Personal Computer Hardware Requirements

Personal computer:	Pentium® processor based computer
Operating System:	Microsoft® Windows '95/98/NT/2000/XP operating system software
Display	Colour
Video adapter	SVGA 800x600 256 colours or higher
Memory:	32 Mb random access memory (RAM)
Mass storage:	50 Mb of available hard disk capacity CD-ROM drive
Software media:	CD-ROM
Communications port:	‡ 1 RS232 serial port per INOVA EventServer panel
Printer:	1 printer supported by Windows

Simple Installation and Operation

INOVA Master software is easy to install and use. It offers:

▼ Straight-forward data entry screens that show you exactly what information to enter and where;

▼ On-line help from within the software.

Included with the INOVA Master Access Administration Software:

▼ Software on CD-ROM with right-to-use license for one personal computer

▼ INOVA EventServer controller panel ℗

▼ 15m (50') of quick-connect modular serial cable

▼ RJ45 to DB9 adapter

▼ *Users Guide* and *Installation Sheet*

Required Options:

▼ Personal computer

Other Options:

▼ Printer supported by Windows print manager

℗ Options available from VEREX Technology

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All products are warranted against defects in workmanship or materials (details available upon request). Installation guidelines are included in the instructions provided with each unit.

Installers are responsible for knowing and complying with any local regulatory fire and building codes.

In the interests of improving quality and design, the right to amend specifications without giving prior notice is reserved.