

Access control solutions for small & large installations



Access control solutions for all types of buildings



Whether you need to manage industrial, residential, institutional or office buildings, Prima has the right solution for you. There are solutions suitable for small, medium and large installations. Through the software, it is easy to administrate the people, who have access to the building, and when they have access to the specific doors and areas of the building.

SYSTEM FEATURES

Cards/tags

MIFARE or MIFARE DESFire cards with a copy protected feature.

Online & offline readers

The system includes online and offline readers as part of a complete access control solution, which eliminates the needs for physical keys. It is possible to turn offline readers into wireless online by connecting a wireless antenna and hereby getting full online functionalities.

Locker readers

It is possible to secure organisation lockers, IT cabinets and much more with the locker locks. A single tag/card can be programmed to give access to both lockers and building doors.

Administration

Manage doors, check event logs and confirm alarms from mobile phones or tablets. The Nova software is remotely managed from a web browser.

Diagnostics

The diagnostic module automatically detects errors on equipment and immediately sends a message to administrators via e-mail or text messages, before end-users even discover the malfunction.

Alarm integration

Alarm integration with alarm status updates on an interactive map.

Door communication systems and mailboxes

It is possible to manage door communication systems and digital mailboxes, where company/user names are updated on graphical displays on door stations or in electronic name-displays in mailboxes.

Info-screens and booking-terminals

Control information on info-screens and booking-terminals through the Nova software. Through the booking module, it is possible to control who has access to the specified facility and within what timeframe.

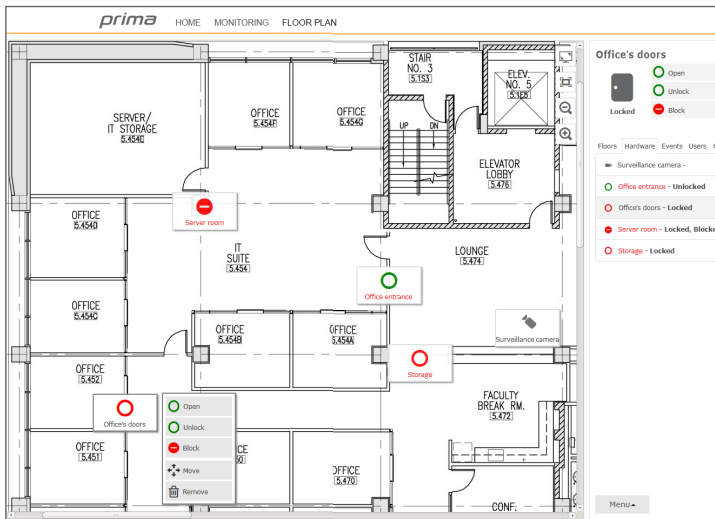
Third-party integration

The open access control system allows for integration of video, time & attendance, elevators, parking, fire communication systems, doors and much more...



*These buildings include references from projects in:
The United Arab Emirates, Sweden and Denmark.*

SOLUTIONS FOR EVERY BUILDING



Example of floorplan, which gives an overview of big systems

Besides the standard features of Prima's access control system, it offers everything expected from modern access control:

- Industrial grade server or virtual server that runs on customers' existing server platform.
- Interactive maps with floorplans needed for good overviews of large systems.
- Always available for administrator intervention or status updates; as the software can run on a web browser from a phone, tablet or computer.
- Multiple administrators are supported and administrators can be limited to manage only their part of the system and their own users with complete tracking of system updates.
- The system can be customized to specific customer needs with comprehensive Python scripting.
- Secure and encrypted communication is ensured between all entities with HTTPS, SSL and AES-128 bit encryption on RF-ID readers.

THE OPEN PLATFORM SYSTEM

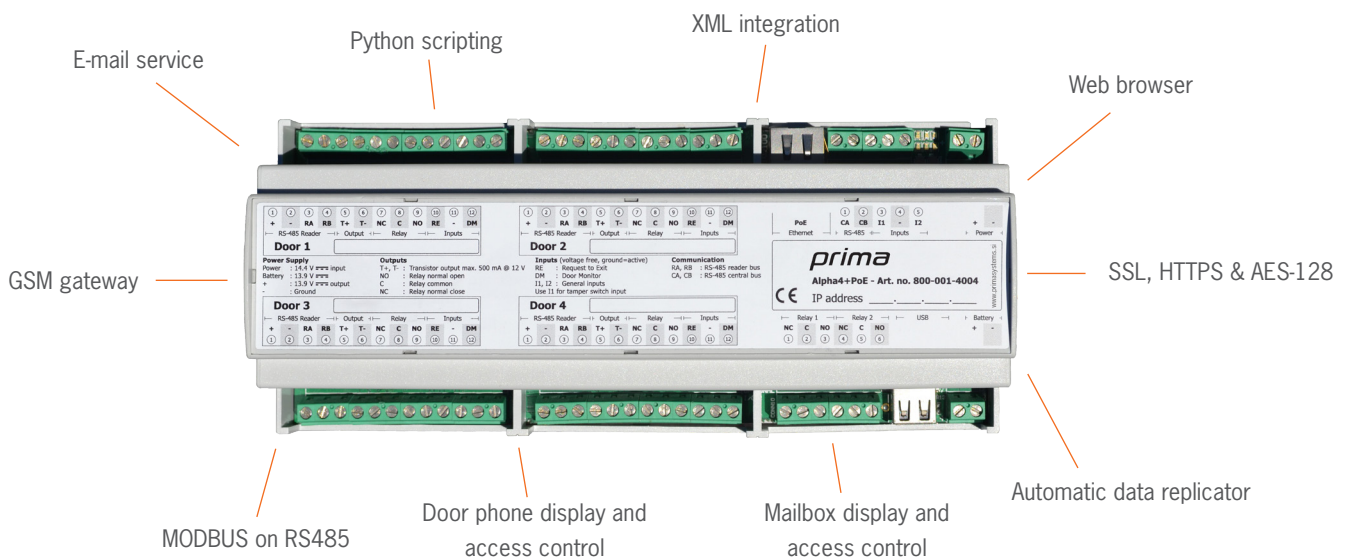
We call Prima's access control system an Open Platform system. It was designed with open standards in mind on every level, from RF-ID Nexus readers to Alpha centrals. It is ready to be integrated into other systems or to be added as support for other systems.

The Nova software uses the XML interface to communicate with the Alpha centrals. The system allows administrators to automatically add users from their own IT systems. We can

provide an example in Excel, which adds users with a Visual Basic script directly to the Nova software.

Python scripts running on the Alpha central, enables administrators to integrate any hardware with control of 10 outputs and 10 inputs on an Alpha4+PoE central. It is furthermore possible to create one's own Programmable Logical Controller, which can listen to any event in the system and trigger a custom action.

Many built-in features in the Alpha central



MANAGE DOORS, PEOPLE, MESSAGES AND ACCESS RIGHTS

Features

- Alarm integration
- Booking service
- Info-screen
- Open the door via cell phone (GSM)
- Elevator integration
- Automated backup
- Events list with snapshot

- NFC ready
- Info service & control
- E-mail service
- Parking integration
- SMS in/out
- Malfunction warnings
- Wiegand interface
- Door station display control

Advantages

- NO server needed
- Copy-protected cards
- Easy firmware update
- Encryption
- Flexible internet installation
- High level of safety
- User-friendly software

- Integration with third-party software
- Range of online, offline and wireless online readers
- Secure connections
- Personal end-user settings
- Customizing with Python scripting.

A SELECTION OF OUR OFFLINE, ONLINE & WIRELESS ONLINE READERS

EVOLOCK®

EvoLock® is an electronic battery-driven handle with integrated MIFARE reader, especially suited for apartment and office doors.



SENSOLOCK®

SensoLock® is an electronic lock cylinder installed instead of an ordinary lock cylinder. Also available with vandal shield.



PADLOCK

Prima padlock with SensoLock® is the perfect solution for areas with multiple users, e.g. bike sheds, basements, containers or construction sites. Also available with vandal shield.



NEXUS READERS

MIFARE Nexus readers come as both online and offline and are suitable for indoor and outdoor mounting on all types of buildings. It is possible to get the reader with a keypad or vandal shield.



LOCKER LOCKS

Offline compact locker locks that can easily be reprogrammed and reset. Gives flexible and controlled access to cabinets, servers and racks.



SMALL NEXUS READER

The small Nexus reader can be installed in door stations or behind a vandal shield for outdoor mounting.



REMOTE CONTROL READER

Remote control reader with antenna gives access to parking areas from a distance via a remote control.



GSM GATEWAY

GSM gateway gives access to doors/entrances with a simple phone call or text message.



Management on enterprise level

For all types of buildings and enterprises, it takes a specific kind of managing and administration. We have experience and we know the difference. Your administrators will value it and your system will be more robust with less down time. In addition, you will save on maintenance costs.

We offer to run our system on existing customer virtualization platforms. We use standard technologies by default, so there is no need for proprietary installations.

In a multiple administrator environment, we define a role for each administrator. We track every system change in an event log. In case of troubles, we can connect to your system remotely and check every little bit, from server to RF-ID reader.

Lastly, we are able to upgrade software on centrals and readers remotely. This ensures new features and the latest security patches for your system without physical intervention on site.



Prima was founded by a group of engineers with years of experience in the field of access control. We combine our specialist expertise with our solid first-hand experience to develop convenient solutions for our customers.

We aim to develop access control systems based on what our clients want and need with high security in mind.

Our systems also include high flexibility and quality, which makes it possible to create dynamic, innovative solutions. Prima develops solutions suitable for all industrial, office, home and apartment buildings, where traditional mechanical

lock systems are being replaced with intelligent access control systems, saving both money and time. We base our solutions on an open platform, which is easy to integrate with video, time and attendance, booking, house automation and other customized solutions that you might require.

Our production and development is located internationally and we currently have projects in Germany, Austria, Serbia, Denmark, Norway, Sweden, Slovenia, China, USA, Oman, and the United Arab Emirates. Our experienced sales force and technicians are always ready to help you.

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