100% Access Control – Software & Cloud solutions

prima

ACCESS CONTROL EXPERTS

Prima is an innovative high security brand of access control with certified Security Grade 4. FlexAir® access control system can easily comply with your growing needs and use single hardware with modular cloud or on-premise software. Our open platform enables easy integration with video surveillance, time and attendance, house automation or any other required system. Sustainable, elegant and user-friendly products are suitable for mid-size to larger systems.
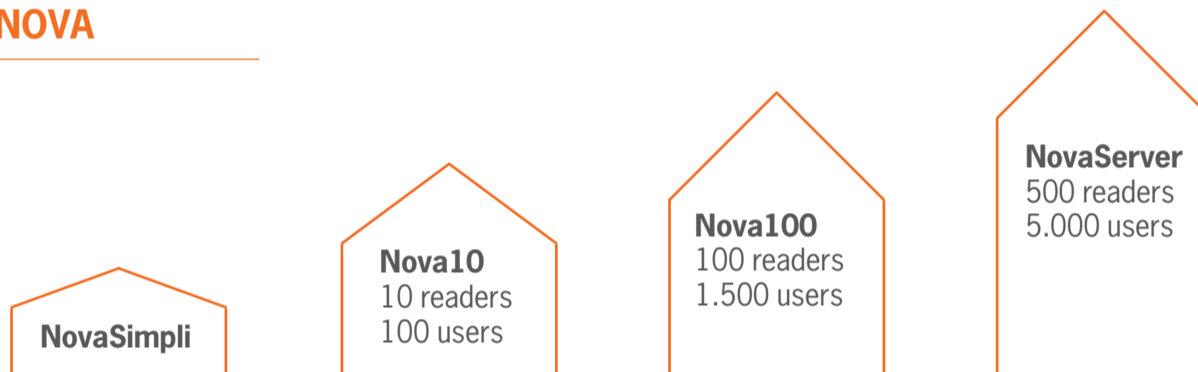
Technical benefits

- encrypted communication (https, SSL, AES 128)
- fail safe, no server
- for copy-protected MIFARE® DESFire® EV2
- online and offline doors

- customized scripting
- XML integration
- web-service based controllers
- no private protocols

EN 60839
SECURITY GRADE 4
ENVIRONMENTAL CLASS II, IV

SOFTWARE PACKAGES NOVA

NovaSimpli

Nova10
10 readers
100 users

Nova100
100 readers
1.500 users

NovaServer
500 readers
5.000 users

SOFTWARE NOVA

Advanced Software Modules

- High security module
- Scripting module for customization (PLC)
- Fire alarm module
- Floor plan
- Visitor management module
- Checkpoint module
- Info boards module
- XML module
- Virtual partitioning of the system
- Card design and printing module

- Offline+ and Wireless online for offline doors
- Presence
- Booking
- Messaging

Software Integration

- XML module
- Door station module
- Mailboxes
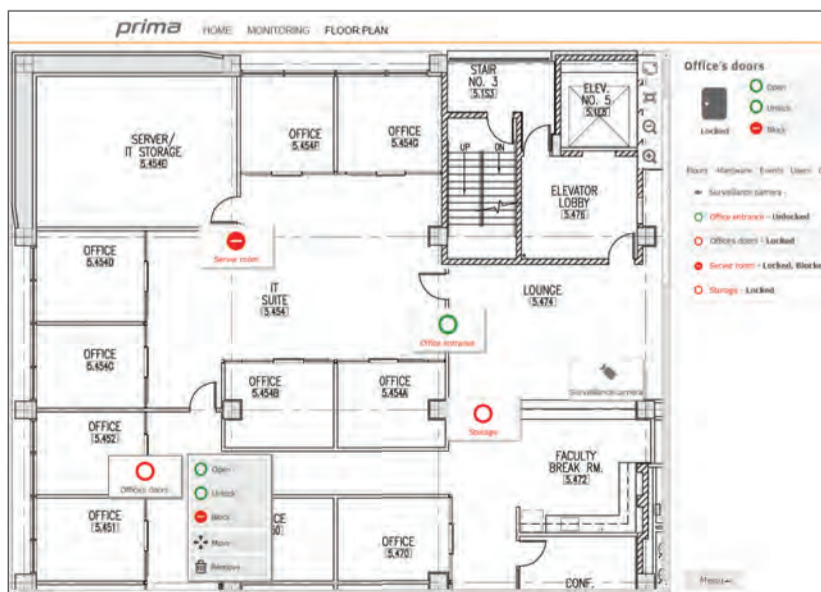
Example of floorplan, which gives an overview of big systems

SUBSCRIPTION-BASED SOLUTIONS

Mini Cloud

Mini Cloud is a subscription-based access control solution suitable for locations that need simple, controlled and managed access without time schedules and with offline readers only (data is on a user card).

Yearly subscription with regular software safety checks, maintenance and free upgrades is obligatory and charged annually. Best applications are for smaller offices or private homes without online readers or controllers on site. Administration is done by a Nexus USB reader, MIFARE offline administration card set and web-based Nova software.

Benefits

- no master administrator card (needed for stand-alone systems). Easy recovery in case of major failure
- easy management of users and access rights with web-browser on our cloud server
- immediate blacklisting with a Blacklist card
- transfer of events from offline readers with an Event card
- lower initial investment in hardware and software

Cloud

Cloud is a subscription-based add-on for online FlexAir® access control systems based on secure proxy-architecture. System access behind a firewall is made easy with a system name as a domain e.g. https://eiffeltower.primasystems.si. Yearly subscription for faster and more reliable operation with regular software safety checks, maintenance and free upgrades is obligatory and charged annually.
Best applications:
- Cloud for installers: remote assistance and easy administration of installed access control systems via the Private Cloud platform; yearly fee is charged per door and user
- Cloud for end-users: the access control system is accessed remotely via a mobile network

Benefits

- hassle-free access behind a firewall with a domain as a system name (no opening of routers/firewall ports)
- secure access via https without any set-up
- no need for static IP
- a digital certificate CA and automatic certificate renewal
- no private data in the cloud
- private user data and event logs are securely stored at a customer's site
- remote access to customer's access control system via mobile networks without any VPN tunneling
- end-user support diagnostics
- controllers on DHCP (due soon), convenient set-up for installers, less IT administration

Cloud with hosted NovaServer

Cloud with hosted NovaServer is a subscription-based service and an extension of the Cloud with exclusive client access. Controllers and online/offline readers need to be purchased and NovaServer is hosted on the Prima server infrastructure, where the client-owned private Cloud runs as well. The CPU power and network system throughput are allocated per client. Yearly subscription with regular software safety checks, maintenance and free upgrades is obligatory and charged annually.

Best applications are for companies or housing communities that have bigger access control systems, but due to their focus on core business do not have an inhouse IT department to provide support and maintenance.