



impro technologies®
ACCESS CONTROL

impro technologies®
primo

IMPRO TECHNOLOGIES

PRIMO SOFTWARE

SECURE: Developed from the ground up to provide security and privacy

CONTROL: Local or remote multi-site management

INTUITIVE: Easy-to-use interface with convenient wizards and context sensitive help guides

CUSTOMISABLE: User defined views and reports

SCALABLE: Designed with the future in mind allowing for growth and integrations

The next level of Access Control

Impro Technologies Primo is an access control solution tailored specifically for small to medium businesses.

INTUITIVE: Primo guides users through configuration and onboarding workflows via wizards making the software a pleasure to use. The software is modern, and easy to learn.

CUSTOMISABLE: Users can also create their own credential holder types with unique attributes that reflect their requirements of their specific verticals allowing the software to neatly customise to bespoke requirements.

SCALABLE: Primo provides a free API to facilitate integrations into other systems and services.

MULTI-SITE: You can create a system spanning multiple sites or branches all managed and controlled centrally through Primo.

SECURITY: Primo provides security professionals with confidence, thanks to its secure architecture and support for Open Supervised Device Protocol between controllers and readers and secure credential types.

WEB-BASED USER INTERFACE: As with Impro's Access Portal, there's no need to install and maintain Primo software on client machines. There's also no licensing restriction on the number of clients running the software.

FULL OFFLINE VALIDATION: During online operation Primo's system controllers transfer their decision-making information to door controllers. When door controllers go offline, they then take over validation until the network recovers again giving you full redundancy and peace of mind.

SUPPORTS FLEXIBLE HARDWARE

ARCHITECTURES: Primo supports clustering (where doors are all managed at a central point via Impro's Cluster controller) or a distributed model (where Impro's iTRT2 Distributed controllers are installed at each door) giving you the optionality needed to wire your system based on the needs of your building.

MOBILE, BIOMETRICS & REPORTING: Primo supports HID Mobile Access and Finger/Face biometrics with Idemia and Control ID. You can make use of a detailed array of pre-defined reports or create your own.



WHO SHOULD USE PRIMO?

Primo is ideally suited for small to medium businesses with less than 100 doors.

PRODUCT FEATURES:

- Web-based
- Intuitive UX
- Customisable
- Scalable
- Security
- Offline validation
- Mobile access
- Biometrics
- Flexible architecture

SPECIFICATIONS PRIMO

IMPRO
TECHNOLOGIES

PRIMO
V1.x

SYSTEM LIMITS	SITE	CREDENTIALS	DOORS	
APP905	1	200	10	Yes
APP910	2	500	20	Yes
APP915	5	1000	30	Yes
APP920	10	2000	50	Yes
APP930	25	5000	100	Yes
INTEGRATIONS				
API				Yes
Idemia Biometrics				Yes
Control-ID Biometrics				Yes
Aperio Locks/IP Hub (Enterprise Controller Required)				Yes
Hikvision Facial				No
Suprema Facial				No
HARDWARE SUPPORT				
Distributed Controller				Yes
Cluster Controller				Yes
Enterprise Controller				Yes
Impro OSDP Readers (MDR-SE)				Yes
Impro Wiegand Readers (MDR & MDR-SE Variants)				Yes
Idemia Facial, Wave And Fingerprint Readers				Yes
Control-ID Facial And Fingerprint Readers				Yes
Hikvision Facial Readers				No
Suprema Facial Readers				No
SOFTWARE FEATURES				
Single Site Management				Yes
Multi-Site Management				Yes
Operator Security				Yes
Enrolment				Yes
Custom Credential Holder Types				Yes
Custom Fields				Yes
Credential Holder Import				Yes
Access Groups, Areas & Access Time Patterns				Yes
Anti-Pass Back & Zone Routing				Yes
Door Management				Yes
Device Time Patterns				Yes
Transaction Monitoring				Yes
Alarm Monitoring				Yes
Hardware Monitoring				Yes
Translations				Yes
REPORTS				
Data Export From Every User View/Table				Yes
Dedicated Reports				Yes
Person/Asset Report				Yes
Absenteeism Report				Yes
Hours Worked Report				Yes
Zone Occupancy Report				Yes
Expired Credentials Report				Yes
Transaction Report				Yes
Areas Report				Yes
Holiday Report				Yes
Audit Report				Yes



Impro Technologies has
over 30 years' experience in
the access control industry

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