impro PrImoX

IMPRO TECHNOLOGIES

PRIMO
SOFTWARE

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

CONTROL: Local or remote multi-site management from one central platform

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 integration

The next level of Access Control

INTUITIVE USABILITY: Impro Technologies' Primo is designed with usability in mind. The wizards guide users through every step of the configuration and onboarding workflows, making the software easy to master and a pleasure to use.

CUSTOMISABLE SET-UP: Primo allows users to change how they see and interact with their access control data. Operators can change table views so that they always see only what is most relevant in any view. All information can then be downloaded in the form of a report. Users have the power to create customised credential holder types, with unique attributes for each vertical. Primo thus adapts neatly and comfortably to each user's bespoke requirements.

SCALABILITY: Primo is the ideal access control solution for small to medium enterprises, fitting in effortlessly with operations across systems ranging from one to 100 doors. It also grows and adapts to suit your business's changing needs. You can start small and then grow your systems and integrations over time. The software provides a free application programming interface (API) to facilitate simple integration into other systems and services.

FULL OFF-LINE VALIDATION: Impro Technologies' Primo provides full redundancy and peace of mind by allowing uninterrupted validation and access control, even when door controllers go offline. During online operations, Primo's system controllers transfer their decision-making information to door controllers. This means that when door controllers go offline, they can validate credential holders independently until the network recovers.

FLEXIBLE HARDWARE ARCHITECTURES: Primo supports both clustering and distributed models of door management. Clustering is a centralised access control system in which doors are all managed at a central point. A distributed model involves the installation of Impro's iTRT2 controllers at each door. Choose the option that works best for you.

MOBILE ACCESS & BIOMETRICS: Impro Technologies' Primo works seamlessly with mobile access and biometric hardware. It supports HID Mobile Access, finger and face biometrics with Idemia and Control ID.

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
- Off-line validation
- Mobile access
- Biometrics
- Flexible architecture

Forthcoming Features:
- Notifications
- Dashboards and Widgets
- Analytics
- Relationship-based access control
- Floor plans

ACCESS CONTROL

SPECIFICATIONS
PRIMO

				Ideal for new installations	Perfect for existing installations
				IMPRO TECHNOLOGIES	ACCESS PORTAL
				PRIMO V1.x	**BASIC** V5.x
SYSTEM LIMITS	**SITE**	**CREDENTIALS**	**DOORS**		
APP905	1	200	10	Yes	N/A
APP910	2	500	20	Yes	N/A
APP915	5	1000	30	Yes	N/A
APP920	10	2000	50	Yes	N/A
APP930	25	5000	100	Yes	N/A
INTEGRATIONS					
API				Yes	No
Idemia Biometrics				Yes	Yes
Control-ID Biometrics				Yes	Yes
Aperio Locks/Ip Hub (Enterprise Controller Required)				Yes	Yes
HID Mobile Access				Yes	Yes
Hikvision Facial				No	Yes
Suprema Facial				No	Yes
HARDWARE SUPPORT					
Distributed Controller				Yes	Yes
Cluster Controller				Yes	Yes
Enterprise Controller				Yes	Yes
Impro OSDP Readers (MDR-SE)				Yes	Yes
Impro Wiegand Readers (MDR & MDR-SE Variants)				Yes	Yes
Idemia Facial, Wave And Fingerprint Readers				Yes	Yes
Control-ID Facial And Fingerprint Readers				Yes	Yes
Hikvision Facial Readers				No	Yes
Suprema Facial Readers				No	Yes
SOFTWARE FEATURES					
Single Site Management				Yes	Yes
Multi-Site Management				Yes	No
Operator Security				Yes	Yes
Enrolment				Yes	Yes
Custom Credential Holder Types				Yes	Yes
Custom Fields				Yes	Yes
Credential Holder Import				Yes	Yes
Access Groups, Areas & Access Time Patterns				Yes	Yes
Anti-Pass Back & Zone Routing				Yes	Yes
Door Management				Yes	Yes
Device Time Patterns				Yes	Yes
Transaction Monitoring				Yes	Yes
Alarm Monitoring				Yes	Yes
Hardware Monitoring				Yes	Yes
Translations				No	Yes
Audit log				Yes	Yes
Mass Assignment				Yes	No
Presets				Yes	Yes
REPORTS					
Data Export From Every User View/Table				Yes	No
Dedicated Reports				Yes	Yes
Person/Asset Report				Yes	Yes
Absenteeism Report				Yes	Yes
Hours Worked Report				Yes	Yes
Zone Occupancy Report				Yes	Yes
Expired Credentials Report				Yes	Yes
Transaction Report				Yes	Yes
Areas Report				Yes	Yes
Holiday Report				Yes	Yes
Audit Report				Yes	Yes