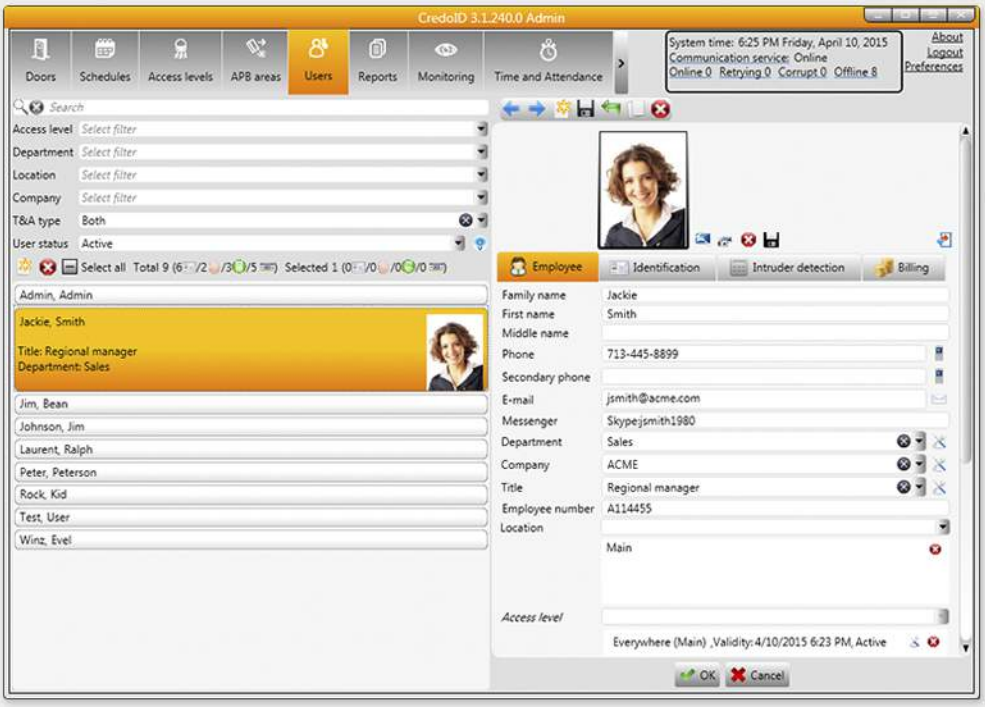
CREDO | ID

Access Control & Attendance Software, Simple and Easy-to-Use

It's all about end-users! Accessible via Web interface, utilizing existing infrastructure, easy-to-learn, open platform, automatic reports, fault-tolerant and maintenance-free system. All major customer needs are met by the Credo ID access control software.

Credo ID v.3 user management GUI



Access Control

- **Anti-passback.** Hard, soft and timed
- **Use limit.** Access rights automatically disabled when allowed number of uses is reached (counter function).
- **Manual verification.** Verify and register access and attendance by manually entering employee number on any PC terminal.
- **Fault tolerance.** Failure of one device does not impact operation of the system.
- **Hardware independent design.** No need to reconfigure the system if replacing failed reader or controller with a different model or manufacturer.
- **Management of biometric data.**
- **Friendly Bits.** Automatic card format detection and unlimited cards format support.

Highlights

- Web interface
- Open platform
- IP reader support
- Installs in minutes
- Unlimited expansion
- Animated icons on maps
- Automatic database maintenance
- Time & attendance reports
- SMS & email notifications
- Multilingual interface: English, Spanish, French, Arabic, Turkish, Japanese and many more

Benefits of IP-based systems

- IP readers eliminate need for controllers and enclosures
- Reduced wiring costs
- Simple maintenance and upgrades
- Power over Ethernet
- Faster data transfer

Real-time monitoring

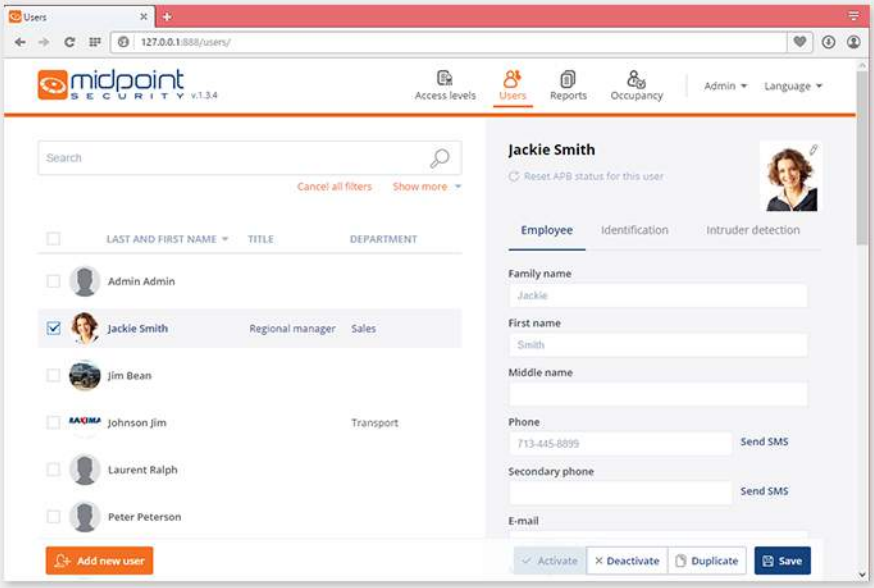
- Intuitive event display on maps
- SMS & email notifications
- Video integration

Credo ID v.3 user event display on maps

Ease of use

- **Web interface.** Manage users, view reports and monitor live events from any PC on the network via Web browser.
- **Support of USB readers for card enrolment.**
- **Remote biometric enrolment.** Capture templates of users in remote sites.

Credo ID v.3 Web interface



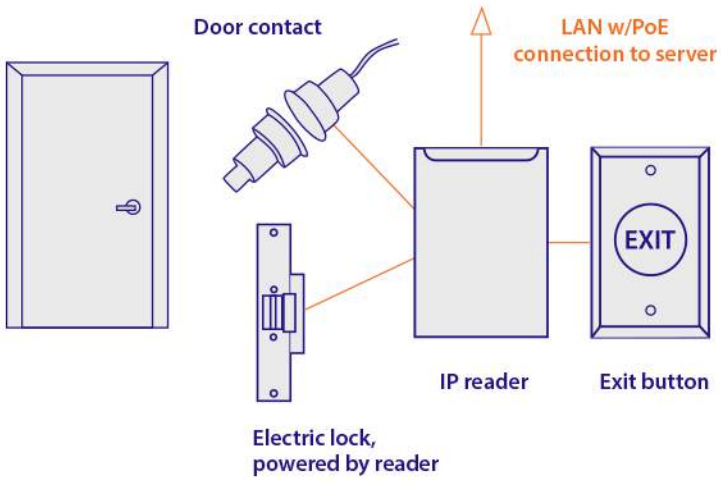
Time & Attendance

- **Full Integration with access control.** Reduce costs by using access control hardware, cards, and software to collect attendance data.
- **Time clocks with fingerprint readers and/or cameras.**
- **Automatic attendance reports in MS Excel format.** Easily accessible for department managers.

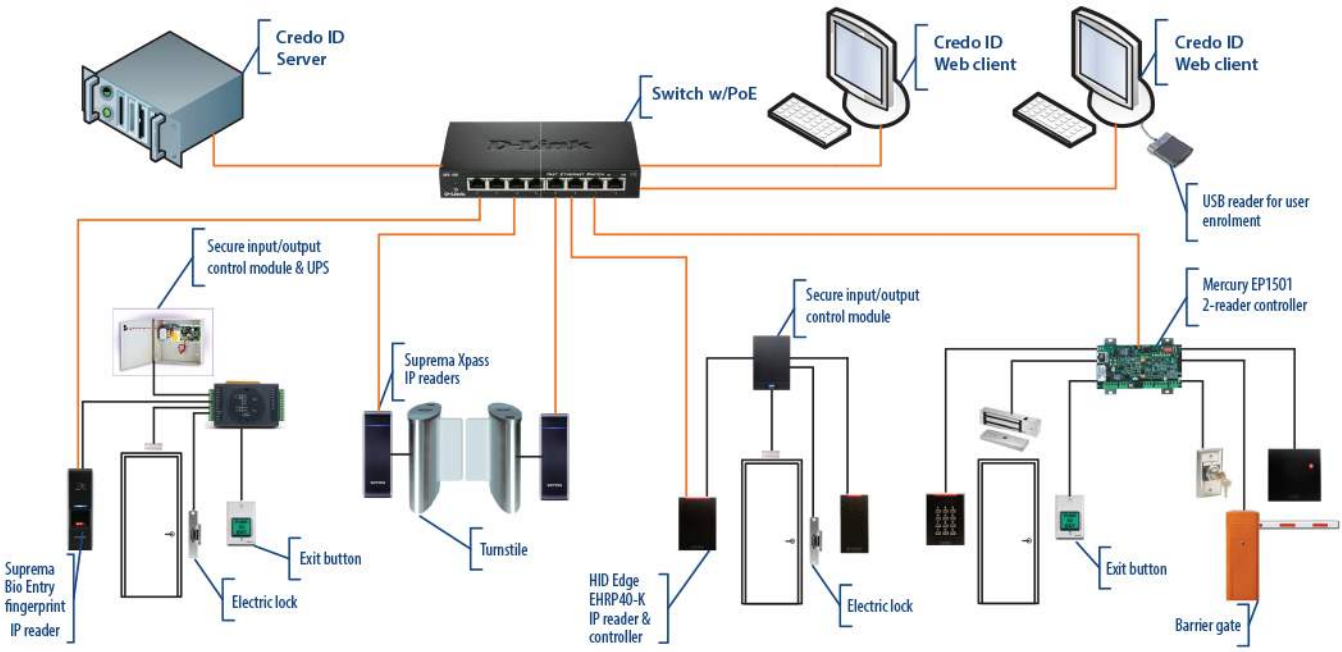
Expansion

- **Future proof.** Unlimited expansion in terms of users, cards, PC workstations, Web clients, readers and other devices.
- **No limits.** Software does not restrict number of cards, PINs or biometric templates.
- **Smooth growth.** Purchase of expensive master controllers, or software upgrade licenses not required.
- **Open platform.** Mix and match hardware of different manufacturers in the same system.

IP reader installation diagram



IP-based access system expansion



Credo Appliance

SAVE TIME AND MONEY BY ORDERING A COMPLETE PRECONFIGURED SYSTEM.
Credo Appliance consists of a commercial grade low-power server with Credo ID software installed and ready for use, including MS Windows license, MS SQL Express, Apache Web server and other 3rd party components if required. If ordering Credo Appliance together with IP readers and controllers, the readers and controllers can be preconfigured with IP addresses and added to CredoID database at no extra charge.

- **Simply plug all components to your LAN and watch them come online in seconds.**
- **Manage the system from PC via Web browser.**
- **Add monitor and keyboard and you will have a full featured workstation.**

Credo Appliance:

- Windows 7 Pro
- Credo ID version 3
- 8GB ECC Server RAM
- AMD AM1 Quad Core CPU
- 128 GB SSD
- 110/220 Vac power
- Slim Micro ITX case
- Universal 110/220Vac power

Compatible hardware

- **HID:** E400, ER40, ERP40, EH400-K, EHR40-K, EHRP40-K, EWM-M, V2000 and V1000 (including EVO), V100, V200, V300
- **Suprema:** BEPL-OC, BEPM-OC, BEPH-OC, BEWM-OC, BLN-OC, BLR-OC, BSR-OC, BSM-OC, BST2M-OC, BST2R-OC, BMINI, XSE, XSM, XPE-E, XPM-E, XPH-E, XPSM, SECIO
- **Mercury:** EP1501, EP1502, MR50, MR52, MR16in, MR16out

Languages: English, Spanish, French, Finish, Arabic, Hebrew, Lithuanian, Latvian, Norwegian, Dutch, Polish, Turkish, Farsi, Japanese, Azerbaijani.

Supported hardware

- Mercury EP-1501 and EP-1502
- HID Edge & VertX Evo
- Suprema Xpass, X-Station, BioEntry, BioLite & BioStation
- Assa Abloy Aperio

PC requirements

- Intel Core i3 or equivalent
- 4GB RAM
- Windows 7/8.1
- MS SQL Express 2008 R2 or higher

Midpoint Security – Company profile

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