



CREDO ID

The open platform access control
and security software

 **SecurData**



CREDO ID

Easy to setup

CredolD is quick to install and easy to learn, both for integrators and end-users. Just a simple installer will get the whole system with background DB up and running in minutes. Get going in just a few easy steps after installation:

1. Auto-detect devices;
2. Set doors, access levels and schedules;
3. Add users, assign rights;

Web-centric

CredolD uses web interface to enable operator access virtually from any-where. Easy deployment on VM, operator permission management and scalability make it a good fit for cloud-based or pay-as-you-go services, such as coworking, storage, parking and other solutions.

Feature-rich

- Interactive map;
- VMS Integration;
- License plate recognition and parking management;
- Multi-factor IDs, including Mobile ID from HID Origo;
- Active Directory support*;
- Time and attendance data export;
- Mobile reader tool*;
- Elevator control*;
- Powerful filtering and search engines;

Operator friendly

CredolD user interface changes depending on Operator permissions. It uses clear, universally accepted icons and colour schemes for communication. Do you have constantly rotating security staff? It will only take a few minutes training to prepare a new person for the task.

Highly visual and interactive - maps included

Clearly see doors and event spots on a floor plan, or simply create an area indicator board on the monitor screen. Arm / disarm security areas, see zone status and even grant user access from the map view. It is pure convenience at operator's fingertips, available in every CredolD setup.

Customizable processes

CredolD includes powerful tools for process automation: a trigger-based rule set and a scripting engine. Trigger rules help you customize system actions based on event data. If you need even more power over system behavior, Scripting engine based on Python is available. Build custom UI, interlock clusters of doors, count users, manage groups of parking customers or set elevator usage rules – all the power is at your fingertips.

Supports your growth by being hardware agnostic

We understand that plans of a construction company, a building manager or an investor differ. Buildings age at different rates, too. Companies change offices, production facilities and warehouses grow, tenants move. Sooner or later, a need to expand / update the existing system comes up. CredolD is built to help you manage the expansion and transition. By combining devices from different manufacturers, we give you the flexibility in managing existing installations and growing with the new ones.

High performance and scalability

CredolD architecture allows efficient usage on low-power PCs for small systems (like Intel NUC) where only a few doors must be managed. However, It can easily scale up to a few thousand of controllers and doors. We do understand the challenge of managing huge lists of users, access levels and devices – therefore CredolD includes powerful search and filtering tools, as well as Active Directory integration for even more automation.

For recommended system parameters, please see our website.

Cross-platform

Running on Windows server? Excellent, there's little else you need to run CredolD. Use it on a physical machine or on a VM, take your pick. MS SQL Express installation is a good starting point for small systems, and is supported by default. Using Linux? We hear you! Our tool set allows code migration, and Unix support with Postgre SQL is coming to CredolD in H1, 2020.

Open for integrations

Do you have your own solution, which requires access control? We're here for you. CredolD offers an open API with over 400 calls available. Just drop us an email for API documentation and a sandbox license.

Integrations



*- available in classic CredolD v3. Under development in CredolD v4.