

# EC-Net Access

## A Modern Access Control Solution for your Connected Building

Provide a frictionless occupant experience and administer your physical access systems from the same front end as the rest of your BAS!

- Access control, video monitoring and visitor management systems leverage same EC-BOS-8 and EC-Net Supervisor that is used for the BAS, all based on EC-Net 4
- Intuitive Web client user interface offers easy system setup and administration to multiple users from anywhere at anytime
- Zone management monitors and arms/disarms secured areas, provides people counting capabilities in zones, sets occupancy limits
- Threat-level management manually or automatically changes building access control based on up to 255 different threat levels
- Create custom graphics to give operators quick access to critical information
- Mobile credentials put more control into the hands of your users by turning their mobile device into access badges
- Configurable Wiegand formats to avoid replacing existing credentials and readers when retrofitting systems
- Elevator floor control establishes individual floor access for better, more secure occupant access management
- Database integration to quickly import data from other access control systems or HR databases
- Photo ID integration to print badges and verify identity by comparing photo to video feed
- Video system integration to view and control cameras from the same console as other building functions



## EC-Net Access Solution

### EC-BOS-8



The EC-BOS-8, when combined with the remote reader and remote IO modules, serves as a building's access controller including the personnel database. The same unit can also be used for BAS management and integration with other building systems and can further be scaled up with other EC-BOS-8 controllers under an EC-Net Supervisor for larger sites.

### EC-Net Supervisor



The EC-Net 4 Supervisor is a software platform used in server class applications. It makes managing all buildings at an enterprise level possible, giving facilities managers the ability to quickly respond to problems and insights to optimize their system. EC-Net 4 Supervisor also integrates with enterprise-level personnel databases, photo ID badging, and visitor management software.

### Readers and Credentials



EC-Net Access incorporates a complete solution of both physical and mobile credentials, as well as contactless readers in a variety of form factors for physical and logical access control as well as converged solutions for building and computer access, transit payment, cashless vending, biometrics and other applications. Use your mobile device (e.g. smartphone, tablet or wearable) to gain access to secured doors, gates, networks, services and more. A trusted leader in access controls, HID Global's products are available in Distech Controls' Field Device Program.

### Photo ID Badging



EC-Net Access connects to Asure ID® software for photo ID badge design and printing. Integrated photo ID features include custom badge templates, photo import, web cam interface, works with most badge printers (verified with Fargo® brand), instant visual verification, and view photos from alarm console.

### Visitor Management



EC-Net Access integrates with the EasyLobby® visitor management software. Visitor management is the recording and collection of visitor data, either manually or through automated check in software, for the purpose of knowing who is in the facility, who they are visiting and how long they spent there.

### Video Monitoring



EC-Net Access integrates with Axis® IP cameras and Milestone® System XProtect® video management software. Integrated video features include bi-directional alarms, alarm pop-ups, video alarm console, access video directly from the alarm console, photo-ID viewer, video graphics (maps, data overlay, re-task cameras on alarm, etc.), and so much more.