Access Professional Edition
The flexible access control system that grows
with your business

BOSCH
Invented for life

Access Professional Edition:
the ideal access control solution for small and medium-sized companies

▶ A scalable entry-level solution that grows with your requirements

▶ Wide range of access and security solutions for different situations

▶ Flexible assignment of operator and credential holder privileges

▶ Deployment of up to 5 cameras at each door

▶ Compatible with standard readers and card formats

Name	Company / Dep.	Location
Administrator		– unknown –
Bloss, Reinhard	Bosch	Research center
Doe, Jane	Bosch	– outside –
Gillessen, Harald	Bosch	Research center
Lee, John	BT Sales force	Computer center
Muller, Katharina	Bosch	inside

Attendance list:
Details on cardholders appear here
(e.g., current location or company).

Access Professional Edition meets a wide range of security requirements, while letting you integrate comprehensive video or intrusion monitoring features.

Access Professional Edition is an easy-to-use, scalable software for controlling access to small and medium-sized enter-prises with high security requirements. This modular system grows flexibly with your needs and can be integrated with a broad range of access and security functions, including CCTV, intrusion and elevator management. You can also easily upgrade it to an enterprise solution while keeping installed hardware so no investments or resources are wasted.

Access Professional Edition uses a client/server structure, letting you access the server from any authorized workplace. And an intuitive Windows-style interface and intelligent functions help you manage the system. Its optimized processes and high quality add up to a secure investment.

Application toolbar:
You can use these icons to start different applications, depending on your user privileges.

Information area:
Content depends on selected application, e.g. cardholder details, single or quad live video view, etc.

Online swipe:
Last five cardholders that attempted to gain access to a door.

Device tree:
Can be used to turn videos on/off, control doors and enable online swipe.

Video verification screen:
Provides cardholder database and ID camera image for comparison, surveillance video streams and control buttons for granting or denying the access request.

A wide range of solutions
to meet your needs

Access Professional Edition gives you the ability to customize your system beyond access control requirements while keeping your investment costs under control.

A wide variety of hardware components and functions are available to suit your particular needs. This, together with the easy-to-use operator interface and the ability to administer up to 10,000 cardholders and up to 128 readers as well as the corresponding inputs and outputs, makes it unbeatable.
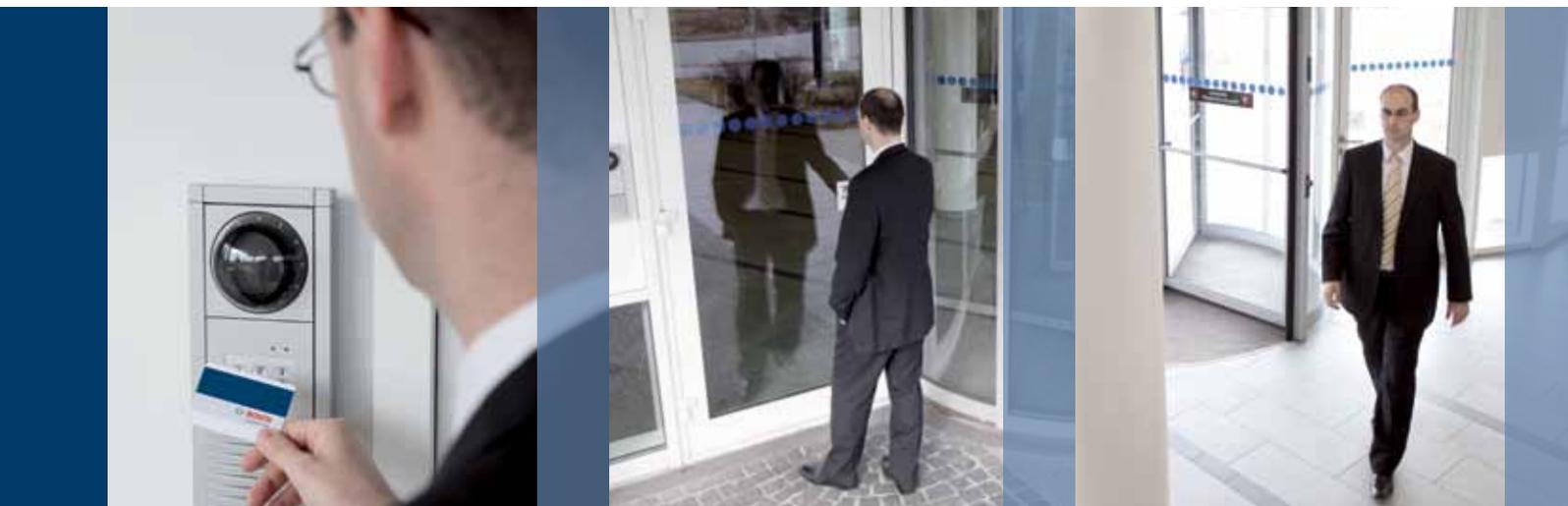
Video verification
Video verification gives you even more security. Up to five cameras per door can be used to immediately identify threats or tailgating.

A cardholder image pops up automatically when someone requests access to ensure that only authorized persons can access designated areas.

Alarm verification
If an alarm is received at a door, such as exceeded door open time allowed or unauthorized credential presented, an image will immediately be displayed from the corresponding location in the operator screen and can be simultaneously recorded in a connected Digital Video Recorder. The stored alarm archives can be easily accessed from the event log with the click of a button.

Combination of access credential with video verification for enhanced security. Up to five cameras can be deployed at each door to immediately identify threats or tailgating and ensure that only authorized persons can access designated areas.

Arming/disarming of intrusion systems

Intrusion detection systems connected to the system's access controller level can be easily armed and disarmed using an appropriately authorized access credential and a corresponding PIN code.

Customizable operator functions and additional cardholder privileges

Up to 16 operators with individual privileges can be simultaneously logged in performing different tasks. For example, security guards can have permission to manage alarms and view logs, while IT personnel may configure the system and assigned credentials and system administrators have access to all functions.

The system's enhanced flexibility lets individuals hold credentials of different formats and technologies such as a keyfob, card or long–range UHF token. This permits new and legacy equipment to coexist, which enables a gradual, budget-friendly migration from one reader technology to another.

Powerful security management
with the mapviewer

The integrated mapviewer greatly increases situational awareness in case of an alarm and can be combined with video surveillance.

Hyperlinks make navigation between photo views and floor plans easy. In addition, live view and door control can be accessed from the map and device tree. The logbook contains real-time event data that is quick and easy to retrieve. For maximum security, everything from the data management server to the door controllers is fully encrypted.

Tree structures:
Map and device tree structures for easy navigation and control. Up to three hierarchal levels can be created.

Alarm list:
Alarm events are displayed for the operator to deal with. When an alarm is triggered, related maps and camera views automatically appear.

Device control:
Direct control of devices in the view, allowing live camera view and controlling doors.
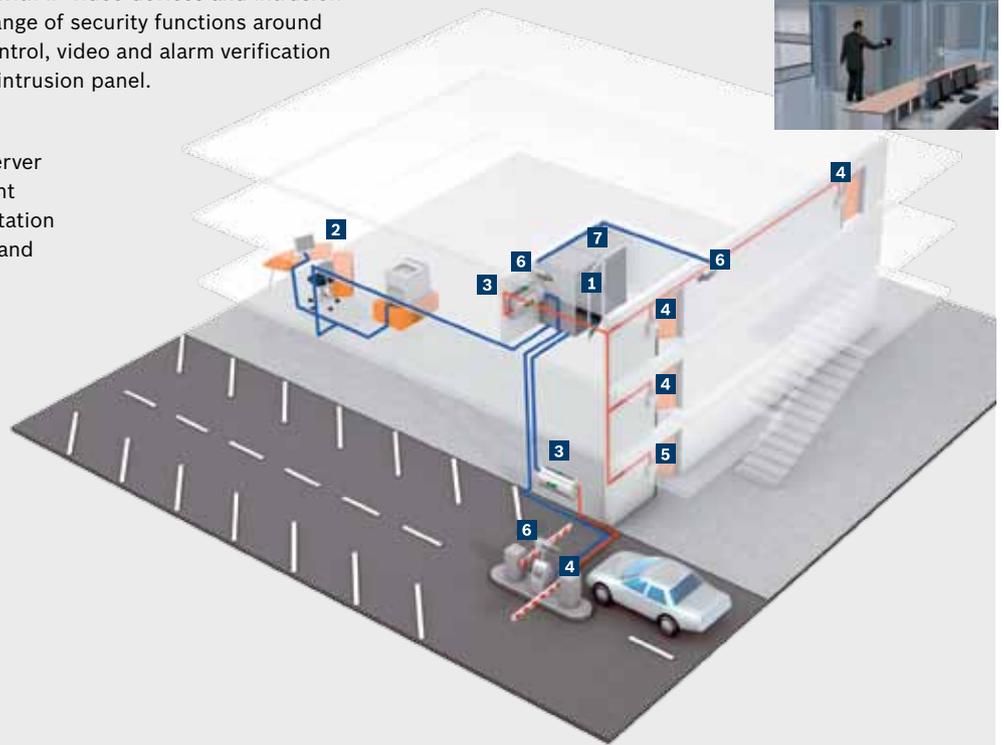
Video alarm verification:
Provides a live streaming camera image to let operators remotely verify alarm events and respond appropriately.

Installation example:
Standard access control combined with IP video devices and intrusion detection systems provide a wide range of security functions around doors and zones, such as access control, video and alarm verification or arming/disarming of zones in an intrusion panel.

1 Access Professional database server
2 Access Professional Edition client workstation, alarm monitoring station
3 AMC access controller, for Wiegand or RS485 bus readers

4 Access reader, e.g. LECTUS or Delta series
5 Access reader with keypad, e.g. LECTUS duo 3000 CK
6 IP video device, e.g. Dinion IP camera, VIP-X, Videojet X
7 DVR (Digital Video Recorder)

Security **that grows with you**

Best of all, when you reach the system's limits, the Access Professional Edition seamlessly extends to the Bosch enterprise access control system.

Room to expand
Whether you own a retail outlet, share an office building, operate a factory or run an office, Access Professional Edition lets you administer up to 10,000 cardholders and 128 readers as well as the corresponding inputs and outputs. That gives you plenty of latitude for accommodating needs as they grow. The system is compatible with industry-standard readers and credential formats. And it can be managed from multiple workstations or clients with different user profiles.

The Access Modular Controller (AMC) that APE uses is also compatible with the Building Integration System (BIS). This allows you to upgrade without hardware replacements, thus protecting your investment.

Products you can count on
The broad range of superior, innovative products from Bosch Security Systems ensures the security of your investments. Count on them for high quality and optimized functionality to meet your needs and minimize your total cost of ownership.

A Tradition of Quality and Innovation

For over 125 years, the Bosch name stands for quality and reliability. Bosch is the global supplier of choice for innovative technology, backed by the highest standards for service and support.

Bosch Security Systems proudly offers a wide range of security, safety, communications and sound solutions that are relied upon every day in applications around the world, from government facilities and public venues to businesses, schools and homes.