SiPass integrated – flexible and reliable access control

Achieve the perfect balance between security and accessibility
SiPass integrated is a powerful and extremely flexible access control system that provides a very high level of security without compromising convenience and ease of access for your employees, customers or visitors. It is also possible to use SiPass integrated as a security management station (SMS) that integrates access control, intrusion detection and video surveillance into a single system. The modular structure and scalability of SiPass integrated make it easy to adjust to keep pace with the changing needs of any organization.

Flexible and highly secure
SiPass integrated is built to meet access control requirements that range from non-critical to critical and from simple to very complex. It is ideal both for existing facilities and for newly constructed buildings. System management can be handled by many different operators with varying levels of authority.

Extremely flexible, SiPass integrated can be used to manage access to anything from a single low-rise office with just a few doors to massive high-rise complexes with tens of thousands of doors, gates, barriers and elevators at multiple sites around the globe.

Customizable functionality
In cases where an organization has outgrown its current access control system, a new SiPass integrated system can usually incorporate previously installed readers, as well as existing cards and cardholder data. SiPass integrated can offer a simple migration strategy from your legacy access control system to keep your investments protected.

SiPass integrated is particularly useful in environments where information is highly sensitive and concerns about potential espionage exist. Standardized interfaces enable easy integration with existing security processes and business systems. A wide variety of software extensions can be used to customize the system to meet any organization’s specific needs.

Interoperability & integration
As well as providing top-of-the-line access control functionality, SiPass integrated supports the integration of video surveillance and intrusion detection, thereby creating a security management station. Basic integration with fire safety systems is also available.

Our decades of experience with system integration and standardized technologies enable us to offer integrated access control, intrusion detection, video surveillance systems that provide unparalleled functionality, quality and investment protection.

Graphical User Interface (GUI) and interactive reporting
SiPass includes a user-centric design with simple, self-explanatory menu structures and buttons allowing operation via mouse, keypad or touch screen. Supported by a customizable dashboard with widget capabilities, linking and pinning the SiPass GUI improves your efficiency and lowers training costs. The SiPass integrated Operation Client ensures fast identification and evaluation of system events, provides point-and-click report availability and a highly configurable information structure. It is also possible to define watch lists in the system to flag people who might pose a security risk.
SiPass integrated applications

The advanced functionality of SiPass integrated can help different types of organizations overcome real-life challenges.

**Universities and other campuses**

SiPass integrated is ideal for campuses as it can easily manage access to multiple buildings with differing security requirements, as well as storing and processing large amounts of cardholder data. During particularly busy times like enrollment periods, it has no difficulty assigning access rights, issuing card numbers, and printing large numbers of cards while simultaneously communicating with the university's student database systems.

**Airports**

Since SiPass integrated is built to manage very large amounts of access control traffic, it is the perfect choice for airports. It provides a complete access control and security solution with integration to video surveillance systems and other airport infrastructure. The simple-to-use interface ensures that airport security staff can easily and effectively monitor their security systems at all times.

**Multi-segment complexes**

SiPass integrated includes tenancy functionality that enables a number of companies to use the same access control system completely independently of one another. This is particularly useful in environments with residential units, commercial offices and retail outlets all under a single roof. All levels of the system are capable of handling client groups. Existing installations can be integrated without difficulty, and the use of different card technologies is not a problem.

**Hospitals**

Striking the right balance between security and accessibility is highly important in hospital environments. The large traffic flow typically associated with a hospital and the combination of low-security and high-security areas make a flexible and user-friendly system like SiPass integrated the obvious access control choice.

**Manufacturing operations**

Safety is of critical importance within a manufacturing or industrial facility. SiPass integrated helps address occupational health and safety issues by controlling access, providing anti-passback features, and carrying out head counts so that it is fast and easy to produce a mustering report and track cardholders during emergency cases.
Our world is undergoing changes that force us to think in new ways: demographic change, urbanization, global warming, and resource shortages. Maximum efficiency has top priority — and not only where energy is concerned. In addition, we need to increase comfort for the well-being of users. Also, our need for safety and security is constantly growing. For our customers, success is defined by how well they manage these challenges. Siemens has the answers.

“We are the preferred partner for energy-efficient, safe, and secure buildings and infrastructure.”