

MAKING THE WORLD MORE RESILIENT

SiPass integrated, flexibility to easily meet new challenges

SiPass integrated Access Control delivering freedom of movement in a secure environment. siemens.com/sipass



Ensure freedom while maintaining control

Access control technology is an important investment in your building's physical security concept, so is the functionality it provides. SiPass integrated makes access control easy to manage while providing a reliable, secure experience in every situation. Protect your investments by operating in an existing IT environment.



Discover a very high level of security without compromising convenience and ease of access for system users. Designed for today's state-of-the-art IT environments with contactless capabilities to support a higher level of safety. With the modular structure and scalability of SiPass integrated there are no limitations for keeping up with the ever changing needs of any organization, building for future access requirements.

SiPass integrated is installed throughout the globe in corporations, airports, ports, government agencies, and universities as their preferred Access control solution. Demanding environments as Life Science facilities require a higher level of flexibility, so SiPass integrated can easily integrate clean rooms or air locking doors providing customization for unlimited access scenarios.

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Interoperability according to your specific needs

Built in flexibility to meet access control requirements that range from non-critical to critical and from quite simple to very complex. SiPass Integrated is designed for organizations of all sizes with operations locally or dispersed, from existing facilities to deployment in newly constructed buildings.

Individual safety requirements change according to corporate standards and the evolution of global change. This last year proved anomalies can occur, therefore technology must move forward with customer demands and needs. Customers asked and we listened, creating customer driven enhancements to SiPass to ensure usability to keep up with customer demands as change takes place.

Customizable

- Manage access for single low-rise to massive highrise complexes
- Standard interfaces for easy integration with existing security processes and business systems
- Integrate on or off-line doors, capabilities of gates, barriers, and elevators
- Software extensions used to customize SiPass integrated to meet any organization's specific needs

Functional

- Useful in highly sensitive environments where concerns about potential espionage exist.
- Incorporate previously installed readers (Siemens or third-party), as well as existing cards and cardholder data
- Simple migration strategy from legacy access control systems, keeping your investments protected
- Enable 3rd party applications to communicate with SiPass and exchange common information



Flexible and secure.
System management can be used to support various operators with varying levels of authority making certain you are



SiPass integrated, is a core component of any building environment that provides interoperability with other systems





Core Capability, Feature Rich

Interactive reporting - Fast identification and evaluation of system events, extensive reporting tool which can even send scheduled reports via email.

Comprehensive audit trail logging - Create multiple audit trail windows to filter events, audit trail logging ensures all database changes are logged in full detail.

Advanced alarm management - Enables configuration of up to 1,000 alarm priority levels, with prompt handling due to alarm display and highlighted according to priority. Anti-passback and roll call - Prevent the same card from being used to gain access twice with roll call, ensuring the accuracy of counts of how many, and which, employees are located where.

Cardholder data management - Simple cardholder data entry even when multiple cards are assigned to a single cardholder.

Partitioning of operator privileges - Split operator privileges so operators only have access to the fields they need to maintain.

Escort control - Before a door is unlocked two valid cards must be presented when used in selected high-secured areas.

Advanced device firmware download – Making changing hardware devices simple through an integrated graphical user interface (GUI), all connected devices can be upgraded at the same time. Custom Wiegand - Read virtually any Wiegand output-based card technology, existing sites can be easily up or cross-graded without having to purchase new cards.

Networking option for global reach - Networking options (LAN/WAN/ PSTN) enable the expansion of the system to include a number of buildings and locations all over the world. Full availability - Load the SiPass integrated software onto a Marathon everRun FT server giving SiPass integrated a solid platform to handle server resilience issues. Upgrade paths for investment protection - Includes upgrade paths for Siemens systems: Cer - Pass [®], SiPass networked, advaNTage and SiPass Entro making upgrade paths simple and cost-effective.

Advanced Security Programming - The Advanced Security Programming (ASP) feature enables system operators to create customized, site-specific activity programs and download them to the controller(s).



Scalable, reliable intelligent design to adjust to your business needs

Lessons learned, there is no assurance in what the future holds for public and private sectors, but one thing is certain, solutions must support a safe path to a safe and secure environment. People need to be in the right place at the right time, SiPass integrated gives you that assurance with a simple and convenient path for an effective way to safeguard your facility, campus, or landscape.

Protection should not be a challenge, with simple user interfaces, touch and go capabilities we make certain you can connect to your ancillary structures, elevators, parking garages, and turnstiles, to secure end to end. Control is key, know who is in your building and where during an emergency.

Interactive Reporting

Point-and-click report capabilities with a highly configurable information structure helps to define watch lists in the system and flag people who might pose a security risk. Ensure fast identification and evaluation of system events through a visual online reporting tool, advanced filtering options, advanced search criteria, and tree view for simplified use.

Comprehensive logging

Simple audit trail tracking windows that filter events to capture all database changes are logged in detail and an on-screen display of the operator who made them. SiPass integrated is very well suited for market segments in where strict requirements for traceability are needed and is compliant with 21 CRF Part 11.



Deep customization options to support your compliance requirements, made simple. Imagine receiving a weekly report via email with no effort, schedule and run.

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Choice supports your way of doing business

Contactless, you choose the approach right for your business

Through this new global situation of the pandemic, more hygienic solutions are being sought out to support business in keeping their landscape protected. Contactless design is a global necessity to keep not only the premises secure but also promote overall protection for its employees and visitors.



Contactless offers various possibilities for you to choose from, the technology is there but which is right for your way of doing business?

Contactless Mobile **Biometrics** Mobile devices 3D - Contactless Wearables Multi-spectral Bluetooth Smart Optical Technologies Capacitive NFC Host card **Portable** emulation Face + Iris API-DYI API, do-it-yourself when ready

Technology and Intervention

Leverage technology combined with the right tools; SiPass integrated contact tracing helps you with your efforts to maintain a safe building as people begin to return to the workplace. Manage risk by putting together an effective "return to work strategy" to alert and back track a symptomatic person to hinder further contamination.

Visually identify where they have been and the path traveled, identify other cardholders who may have traveled near this person or shared an area or zone, along with a time stamp for concise information. A simple way to help alleviate exposure and create a positive method for your corporate building healthcare challenges.

Eliminate vulnerabilities from the beginning

Secure by Design approach Secure by Design is Siemens' pledge to address comprehensive security in our product development process by integrating cradle-to-grave activities.

Protect and eliminate vulnerabilities

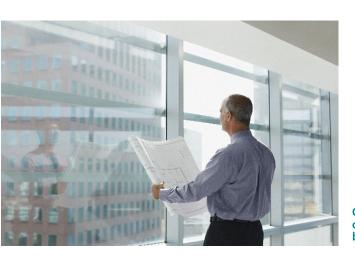
Siemens builds on the main pillars of prevention, detection, and reaction, to ensure we continuously develop our products, solutions, and services. When it comes to physical security, Siveillance Suite is in the best possible position to protect our customers' real estate; and we also understand the need to secure our physical security offerings from emerging challenges in the era of digitalization.

Siemens understands that data protection is a critical topic for our stakeholders in the digitalization era. We recognize the obligations that apply to any handling of data inside and outside the European Union, and so Siveillance Suite is compliant not only with European regulations, but also with country-specific data protection laws.

SiPass, the assurance you want when protecting people, infrastructure and assets



SiPass integrated is in the portfolio of the Siemens' Smart Infrastructure Division who continuously invests in technology development for digital protection and product security. Most important is Siemens also trains employees to raise and maintain their cybersecurity expertise and awareness both in development and installation.





Cybersecurity is a critical factor for your business success We work according to industry and international standards and certification (IEC 62443,ISO/IEC 27001)

Interoperability with other systems SiPass integrated and Desigo CC



SiPass integrated does just as its name implies, "Integrates" with other platforms, securing the complete view of your building landscape with Siemens Desigo CC. With centralized monitoring and operation, get a complete view for monitoring and operating all integrated systems from one central location. Value for our customers is, fire safety and security all in one, bringing fire detection, access control, intrusion detection and video surveillance in a single GUI (Graphical User Interface).

Integrating into a building management solution like Desigo CC, enhances your security and safety adding the awareness to act and respond. Unleash the power for smarter building solutions to secure your facility by integrating SiPass integrated within your Building Management Solution. SiPass integrated gathers information attached to a specific identity and with the power of Desigo CC you can address occupant safety in locating them quickly in case of an unexpected event.

Automate and discover SiPass integrated with Design CC ensuring you are ready for optimal control of your premises and the people within them. Centralize your capability to gather information for analytics and the reports you may need for quaranteed compliance.

Open the door to possibilities to assist you with energy efficiency, traffic flow management, and occupant safety should an event occur, be ready.

Invest in value:

- Increase situational awareness
- Elevate people safety
- Maintain business continuity
- Boost productivity
- Future-proof your security strategy

Finally, Reduce maintenance costs and increase control.





Remove disparate management of systems, integrate and expand the possibilities, **SiPass** integrated with Siveillance Video



Today we still see disparate systems being managed through various persons, places, and various management stations. It is time to bridge over to smart solutions, integrate both access and video under one view enabling SiPass integrated and Siveillance Video together for a higher level of security and efficiency.

User friendly visual verification helps to provide a safe and secure landscape increasing operator productivity via consolidated overview and workflow automation. Stay informed wherever you are with full video flexibility, on premise or mobile, see what you need to see. View critical information from two systems in a single view to verify quickly when an event takes place.

Take security to the next level by connecting the who information with what is really happening in real-time. Operators can verify and react quickly and responsively reducing business risk. Our comprehensive security solutions enable you to focus on your core business.

SiPass integrated addresses your concerns and allows you to integrate and advance in while maintaining business continuity. It is time for robust solutions to come together, with a centrally managed access control solution, SiPass integrated. Its superior level of resilience and redundancy provides operational continuity all in one solution to suit all sizes and shapes, needs and landscapes, to protect people and assets.

Digitalization enables innovative security solutions and creates perfect places across markets

Smart Infrastructure intelligently connects energy systems, buildings and industries, enhancing the way we live and work to significantly improve efficiency and sustainability.

We work together with customers and partners to create an ecosystem that both intuitively responds to the needs of people and helps customers achieve their business goals.

It helps our customers to thrive, communities to progress and supports sustainable development to protect our planet for the next generation.

Creating environments that care. siemens.com/smart-infrastructure

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