Cloud-Based Security

Security 101® leverages cloud infrastructure to create flexible, scalable, reliable, and cost-effective security environments for businesses. With centralized management and remote monitoring capabilities, cloud security enables efficient control, unifies platforms, reduces errors, streamlines processes, and enhances site safety.

OVERVIEW

The cloud — a remarkable tool to protect your business

Cloud-based technologies can mitigate several security challenges, solidify your security program, protect your people and assets, and provide peace of mind for your business.

Cloud-based physical security solutions offer a modern and efficient alternative for organizations to create a safer environment, centralize security operations and management, ensure adaptability, and offer real-time monitoring.

At Security 101, we know what it takes for your site to modernize and streamline security. We first take a differentiated approach that guarantees we are addressing your unique needs and wants, and then develop a plan to elevate the protection of your business. Guaranteed.

One of the technologies we might suggest for you is the cloud, as it provides unparalleled flexibility, seamless integration with other cloud-based services and analytics platforms, and advanced data analysis, which leads to stronger safety and much more detailed and accurate insights.

BENEFITS

Top benefits of utilizing the cloud

With cloud-based physical security solutions, organizations are able to achieve robust protection, streamlined operations, and resilience. Your people and assets will be safeguarded efficiently, 24/7/365, even amid a rapidly evolving and dangerous security landscape.

Our dynamic, cloud-based solutions offer organizations of any size:

- Flexibility.
- Versatility.
- Cost-effectiveness.
- No bulky equipment taking up space or demanding continual updates.
- Remote access. Anytime. Anywhere.
- Off-site credentialing and monitoring.

- Faster automation and deployment.
- Better visibility and monitoring capabilities.
- Optimal integration of different solutions.
- Hybrid environment — an alternative for a gradual transition (on-prem/the cloud).
- Insightful, more accurate, and actionable data.
- Future-proofing.

Our **cloud-based security solutions**

Video surveillance

Leverage cloud technology for enhanced monitoring:

- IP cameras capture and store video footage securely in the cloud.
- Enjoy flexibility and scalability without physical infrastructure limitations.
- Real-time monitoring and remote access for quick decision-making.
- Gain actionable insights from pattern identification and anomaly detection for improved security and efficiency.

Access control

Manage and control physical access to premises using cloud-based servers.

The cloud can support your organization in managing remotely user credentials, access levels, and permissions, simplifying administration and enhancing security.

Cloud-based access control can integrate with other cloud-based security solutions, like alarm and visitor management systems, for centralized monitoring and improved protection.

Intrusion detection

Utilize the cloud to enhance detection and prevention of unauthorized access and malicious activities.

This solution combines sensors, advanced analytics, and real-time monitoring to proactively detect and respond to security breaches. By processing and analyzing large data volumes in real-time, it quickly identifies anomalous behavior and suspicious patterns, triggering immediate alerts to security personnel.

Managed access control

Make access control management simpler.

With this solution, access control systems are connected to a cloud-based platform, enabling centralized administration and control. Businesses can remotely manage user credentials, access roles, and permissions from a single interface, eliminating the need for on-site servers or complex infrastructure. This allows enterprises to monitor and track access activities across multiple locations.

Managed video surveillance

Gain unrivaled security, flexibility, and adjustability.

- Centrally manage and control your surveillance system from anywhere in the world.
- Get secure, scalable storage eliminating the need for on-site servers, reducing infrastructure costs.
- Use advanced features like real-time monitoring, remote playback, and analytics to gain valuable insights.
- Create a unified security ecosystem.

Situational awareness (PIAM)

Cloud-based Physical Identity and Access Management (PIAM) capitalizes on the cloud to enhance security and operational efficiency.

- This solution integrates access control, identity management, and incident response capabilities into a unified platform.
- Increase real-time visibility and be able to monitor access events, identify potential threats, and respond swiftly to incidents.
- Make the most of a centralized dashboard with comprehensive data and analytics, optimize resource allocation, and proactively mitigate risks.