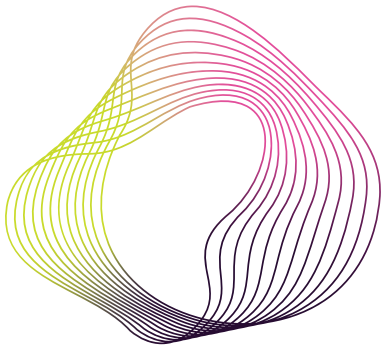




**Embrace the Future:  
Cloud Access Control Revolution for Security Chiefs**

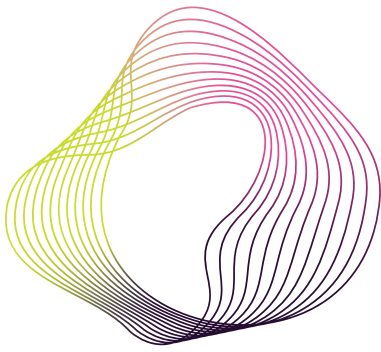


## Embrace the Future: Cloud Access Control Revolution for Security Chiefs

In today's dynamic security environment, businesses must continually adapt and innovate to protect their valuable assets and ensure the safety of their employees. As a head of security, it's your responsibility to explore cutting-edge solutions that can enhance your organization's security measures. One such solution is migrating from traditional on-premises access control systems to advanced, cloud-based alternatives, which not only offers numerous benefits but also eliminates the need for expensive hardware replacement.

In this article, we will discuss the advantages of transitioning to cloud-based access control and explain why making this change is essential for streamlining your organization's security strategy. We will also delve into research findings and compelling facts that underscore the importance of adopting cloud-based solutions.





# The Benefits of Cloud-Based Access Control without any Hardware Redundancy

## 1 Scalability and Flexibility

Cloud-based access control solutions offer unparalleled scalability and flexibility compared to their on-premises counterparts, all without the burden of hardware redundancy. As your organization grows and your security needs evolve, a cloud-based system can easily be expanded or adapted to accommodate new buildings, people, and access points. This adaptability eliminates the need for costly hardware upgrades or system overhauls, saving both time and resources.

## 2 Enhanced Security

Cloud-based access control solutions provide superior security features compared to traditional on-premises solutions, without relying on redundant hardware components. With real-time updates, advanced encryption methods, and continuous monitoring by dedicated security teams, these systems safeguard sensitive data from potential cyber threats. By migrating to a cloud-based system, your organization can benefit from state-of-the-art security features designed to mitigate risks effectively.

## 3 High-Availability, Multiple Layers of Redundancy Ensures Business Continuity

Cloud-based access control solutions offer multiple layers of redundancy, without expensive backup servers and software needed on site. For example, a regional instance of AWS was to go-offline, all systems would automatically revert to a backup instance, without any operator or administrator intervention or downtime. This aspect of cloud-based architectures provide high availability of uptime that can exceed the five 9s (99.999%) uptime standard.

## 4 Always Up-To Date, Without Any Down Time

With cloud-based solutions, system updates, including new features and functionality, happen frequently, behind the scenes, and without system downtime needed to apply the update. This means that you will always be using the most up to date system, allowing you to enjoy the most advanced feature set and sleep well knowing your system is up to date against current cyber threats and other security vulnerabilities.





## **5** Manage and Monitor From Anywhere, From Any Device

The ability to remotely manage and monitor access control systems is a significant advantage of cloud-based solutions. As a head of security, you can access the system from any internet-connected device, allowing you to monitor activity, manage permissions, and respond to potential security incidents in real-time. This remote access capability enables faster response times and more efficient management of your organization's security solutions.

## **6** Cost Savings

Cloud-based access control systems often have lower upfront costs compared to traditional on-premises solutions, as they eliminate the need for extensive infrastructure. There are no servers, operating systems or databases to purchase, install, or manage. These systems can save your organization money while still providing robust security features. Additionally, cloud-based systems typically operate on a subscription basis, allowing you to pay for only the features you need and easily adjust your plan as your requirements change.



# Why Migrating to Cloud-Based Access Control is Essential

Failing to migrate to cloud-based access control may expose your organization to several risks, including:

## 1 Limited Scalability and Increased Costs

On-premises access control systems often lack the scalability and flexibility offered by cloud-based solutions, leading to costly hardware redundancy as your organization's needs grow. As the limitations of an on-premises system become increasingly apparent, you may face expensive upgrades or even complete system replacements. By embracing cloud-based access control, you can future-proof your security strategy and avoid unnecessary expenses.

## 2 Increased Security Vulnerabilities

Traditional on-premises access control systems can be more susceptible to cyberattacks and other security vulnerabilities due to outdated software, insufficient encryption, or a lack of dedicated security resources. By not migrating to a cloud-based system, you may be putting your organization's security at risk. A study by Alert Logic found that organizations using on-premises systems experienced a 51% higher rate of security incidents compared to those utilizing cloud-based solutions.

**In conclusion,** embracing cloud-based access control as part of your organization's security infrastructure offers a multitude of advantages over traditional security solutions. By harnessing the power of the cloud, you can modernize your security systems, stay ahead of potential threats, protect your organization's valuable assets and ensure long-term success for your organization more effectively than ever before. Transitioning represents a significant step forward in securing the long-term security and success of your organization, allowing you to focus on what matters most – driving innovation and growth.

Don't let your organization fall behind in the rapidly evolving security landscape. Seize the opportunity to revolutionize your security infrastructure with cloud access control and experience the benefits of a more reliable, secure, and scalable solution. Act now to safeguard your organization's future and ensure its continued success.



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