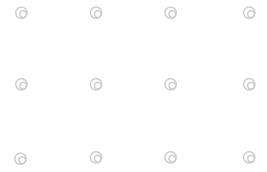


CLOUD VS ON-PREM

Brivo in partnership with Genesys



Why Choose a Cloud-Based Access Control System?

As cloud computing resources continue to develop, and Software as a Service systems become ever more popular, many businesses are looking to take advantage of these new technologies within the security space, especially access control. While all access control systems do offer similar benefits and functions, the power of cloud computing allows for key advantages when you pick the right cloud-based system.



Benefits of a Cloud-based Security Solutions

A cloud-based access control solution offers a wealth of benefits as a component of a larger integrated security system, both at the local and enterprise level. It allows for greater flexibility in operations, with easy to access web-based controls and an architecture that places an importance on API integrations. But there are also benefits to the infrastructure of your sites. The absence of server hardware means less device management and cost. It also allows for any system updates or upgrades to be done off site and rolled out and managed by the software provider via the cloud.





Offsite System Management

Perhaps the key benefit of a cloud-based access control system is the removal of a key system control from the site, placing it in the cloud. Everything—from a single door to the entire multi-site enterprise campus—is configured and managed from an internet-based dashboard, accessible 24/7 to anyone with appropriate authenticated credential.



Increased ROI

The reduction of hardware requirement cost in favor of the cloud provides an immediate Return on Investment, for both small businesses and large distributed enterprises. Cloud-based access control systems allow for ease of integration with other systems, with in-depth API/SDK/ Open Protocols promoting ease of use with third-party systems. This allows you to have your access control work fluently with systems such as CCTV, HR Databases, Fire, BMS, etc., creating a cost effective way of integrating architecture that is greater than the sum of its parts. Integrations drive automation and intelligence that allows your organisation to adapt to ever changing needs with ease and efficiency.

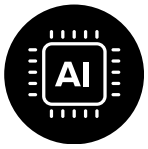
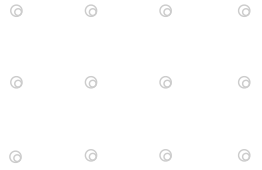


Enterprise Capacity

The ubiquity of the cloud makes it adept for enterprise solutions. With a remotely accessible management system, administrators can bring new systems online from any location, be it next door or on the other side of the world. Again, reduction of hardware plays well for large scale enterprise systems. On-premise systems mean more space requirements, wiring, maintenance costs and administrative costs for upgrade and replacement. With the cloud, you can expand to meet your business needs without concern for these “on-prem” costs, as the hardware requirements are taken care of by the offsite system provider.

Cloud-Based
Access Control,
Allows for Greater
Flexibility





Artificial Intelligence

With the continued expansion of artificial intelligence within the security space, the cloud provides a perfect environment to welcome the benefits of AI. More artificial intelligence features mean a continually growing hunger for computing power. A traditional on premise system is less capable of quickly utilising these new benefits. At any time, your on premise system has finite computational power offered by hardware on site. This requires the user to make a choice, to either continually upgrade their system to provide the computational capacity required or miss out on new functions being released. However, due to the flexibility of its architecture, a cloud-based system continuously expands its computational power. Cloud-based systems, ensure your ability to access any new functions, features or benefits offered by artificial intelligence.

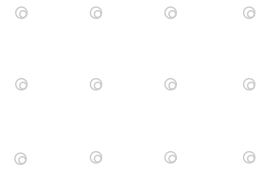


Cybersecurity

Traditional IT Security managers have often feared hosting data in a third-party location, as well as one open to the wider world. Indeed, an entire industry dedicated to securing on premise computer and server rooms grew almost overnight, with instruction on “best practices” and dedicated security personnel quickly became the norm. However, cloud-based providers have quickly overtaken the legacy on premise security practices with advanced cyber security. In most cases cloud cyber security meets or surpasses the effectiveness of on-premises security practices. More importantly it can often adapt to and respond to threats more quickly and efficiently. Manufacturers with cloud-based systems have released many informative pieces highlighting the priority they place on cybersecurity. But it is not just talk. Regular penetration testing is conducted on these systems, and the latest cybersecurity processes are used to ensure that these systems and your data remain secure.

Enjoy the convenience of off-site system updates and Upgrades, Through the Power of The Cloud





Future-Proofing

Making sure that your on premise server based access control system is up to date with the latest requirements means regular interrogation of the system, as well as time and effort updating systems and hardware. When a system reaches obsolescence, many companies continue using the system due to the cost and operational challenges of a complete update of their access control solution. However, a cloud-based system circumvents these challenges. The cloud system will automatically update and upgrade the system in the background, removing the responsibility of version control from you.



Cost analysis of Cloud-Based Security vs. On Premise Physical Security

Cloud-based systems typically have less up-front costs. Whilst there is a hardware cost for the readers and door controllers themselves, the cost is largely spread over the subscription model, reducing the strains of the upfront costs on your business, as opposed to an initial cost on servers and software. Whilst the lack of subscription costs for an on premise system may seem beneficial in the long run, costs are incurred during the lifecycle of the system. In-person maintenance and upgrades on servers will be required multiple times during the lifecycle of the system.

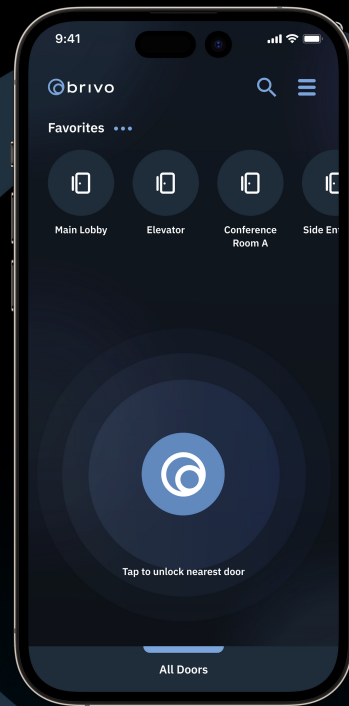
Maximize Returns, Minimize Costs:

Embrace the cloud over costly hardware, allowing for instant ROI for businesses of all sizes



Let Brivo Help

- ✓ Cloud-native solutions
- ✓ Data and auditability
- ✓ SOC2 certification
- ✓ Centrally managed access management
- ✓ Integration to video
- ✓ Compliance with new and emerging rules
- ✓ Automatic software updates
- ✓ Unlimited scale – not limited by site or server location
- ✓ Remote management of all facilities



WHY BRIVO

Brivo, Inc., created the cloud-based access control and smart spaces technology category over 20 years ago and remains the global leader serving commercial real estate, multifamily residential and large distributed enterprises. The company's comprehensive product ecosystem and open API provide businesses with powerful digital tools to increase security automation, elevate employee and tenant experience, and improve the safety of all people and assets in the built environment. Brivo's building access platform is now the digital foundation for the largest collection of customer facilities in the world, occupying over 300 million square feet across 42 countries.

ABOUT GENESYS

Genesys by ISM is a market leading platform that allows us to provide overarching command and control for all security related systems. Due to its unique architecture, it provides both a scalable and cost effective solution.

Genesys by ISM is an advanced application of technology which enables us to develop strategic partnerships and deliver market leading solutions, providing existing and future buildings with new levels of efficiency never before seen in the industry.

To learn more about Brivo Access and security, contact:

brivo.com



contact us to get started
sales@brivo.com