brivo®

YOUR GUIDE FOR A TECHNOLOGY-FORWARD PHYSICAL SECURITY SOLUTION

Create an integrated, scalable, data-driven, mobile-ready platform

The Cloud Won. Now What?

It is nearly impossible to think about running a business without using some cloud-based technology. From email to internal communication tools to Salesforce and Adobe products, the cloud has won in terms of providing better business solutions. Companies currently use an average of 16 SaaS apps every day, and 73% of organizations say nearly all (80%+) of their apps will be SaaS this year (source BetterCloud). If cloud is the answer for so many business needs, how does it apply to one of our most important needs: security and employee/customer safety?

73% of organizations say nearly all (80%+) of their apps will be SaaS this year.

source BetterCloud

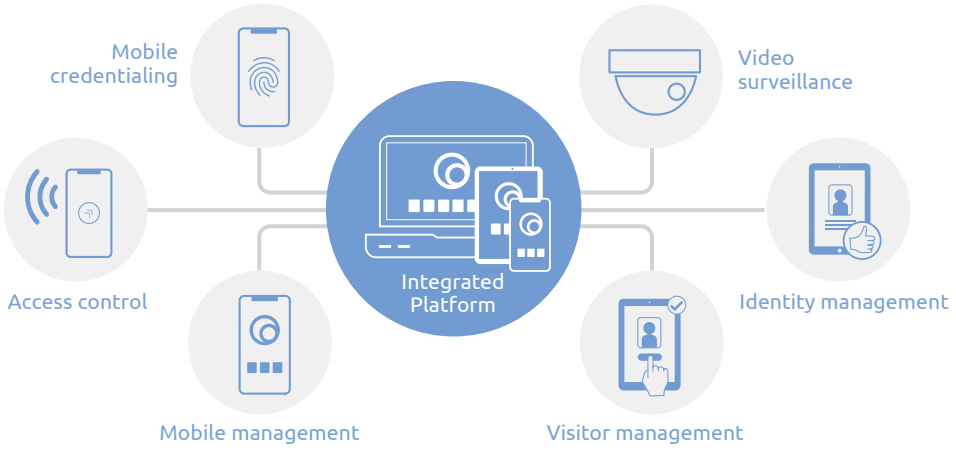
The physical security industry held steady for several years that on-premise client-server technology was the best solution to meet business needs. But, cloud-based access control and video surveillance solutions have changed that perspective. SaaS market penetration in security is around 20% and growing (source IHS Markit). With operational benefits like being hassle free for IT, delivering secure system hosting with built-in redundancy and automatic software and firmware updates, and the added convenience of simple browser and mobile applications, the cloud is the solution for today and tomorrow.

SaaS market penetration in security is around 20% and growing.

source IHS Markit

Based on a recent survey conducted by Security Management and Brivo[1], cloud-based access control delivers important benefits like increased convenience for security leaders and end users and cost savings from reduced server maintenance/IT updates. Centralized cloud access management also paves the way for seamless scalability and deployment across multi-site locations. Many cloud-based access providers also offer flexible hardware options so you don't have to completely replace your whole security infrastructure.

As you evaluate physical security cloud technology, it is important to think about creating a full security ecosystem that spans access control, mobile management, mobile credentialing, video surveillance, and identity and visitor management. Cloud offers the opportunity to bring all of your physical security and cross-functional security systems together to create an integrated, data-driven, technology-forward platform.



[1]Brivo and Security Management 2019 Physical Security Survey of 500+ security leaders throughout the US

Use Actionable Insights to Improve Access, Video and Intrusion Control

How are you using physical security data?

Are you getting too much of it, not enough or maybe really don't know what to do with it?

Brivo's recent industry survey showed that over 80% of respondents look at physical security data. But, 67% indicated that they cannot use the data effectively to support policy compliance, understand building access trends, investigate suspicious behavior patterns nor improve security policies. Businesses are not getting the complete picture of their access events, video and intrusion data and therefore cannot translate that into actionable steps to improve security.

The Solution:

Get the exact data you need to achieve digital transformation with a cloud-based physical security platform.

Businesses have the potential to securely collect and use more data. Today, the level of connectivity between devices and systems means more opportunities to generate data that can lead to insights. Once you implement a cloud-based security platform that integrates across systems like access control, video surveillance and alarms, you can use data analytics to transform operations.

With a data-driven security platform, you can solve some of the biggest security challenges like meeting compliance and proactively preventing security breaches.

Find the answer to questions like:

How do daily security patterns compare across my facilities around the globe?

What signals precede an actionable security event?

Where are administrative privileges changed most often?

Which locations stand out this week? This month? Every month?

How does my physical security data correlate with other data sources?

Go Mobile for Better Management and User Convenience

Is your business using mobile credentials?

Are you able to manage your building(s) from anywhere and make the most of mobile opportunities?

We are experiencing growth in a 'mobile workstyle' where more people want or need the ability to do their job from anywhere and use their phone in more ways to do that job. 94% of US workers have smartphones and most have their phones with them at all times. While checking email, reviewing websites and editing documents on your phone, it also makes sense to control building access and open doors via your phone.

The Solution: Evaluate the mobile readiness of your security infrastructure and take steps to move to mobile credentials.

The cloud unleashes the power of mobility for both end users and security system administrators.

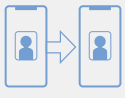
The use of wireless technology for remote centralized security management and mobile credentials opens the opportunity for integrations and creates a connected ecosystem that organizations need to improve their business. Mobile credentials have an overall adoption at around 25% and growing (*source Security Magazine*). The key is making sure that your mobile access integrates with complementary business applications for a seamless user experience. Businesses also now have the benefit of leveraging authentication solutions built into smartphones including fingerprint and facial recognition biometrics. Businesses now have the benefit of leveraging authentication solutions built into smartphones including fingerprint biometrics and facial recognition. These embedded smartphone solutions offer ease of use and convenience while providing stronger safeguards for areas that require higher security.

A mobile-enabled physical security solution does much more than secure the premises: it drives efficiency and provides another source of data to generate further security insights.

Meet your business goals with mobile solutions and improve physical security by:

Managing your facilities any time, without being physically onsite

Assigning mobile credentials to authorized employees, contractors or visitors with the click of a button



Saving time replacing lost or forgotten access cards

Quickly ramping up new locations and supporting access with limited requirements for on-premise staff

Reducing security breaches with a secure, encrypted credential that can't be cloned

Ensure Physical Security and Identity Management Solutions Are Aligned

How are you managing user access to the building and access to business software applications?

Does your team have to go into multiple systems to ensure the right individuals have access to the right resources, at the right times, for the right reasons?

Identity and Access Management (IAM) is a big undertaking for many businesses given the number of users and the sometimes frequent addition or removal of users/employees. This becomes even more important after the recent pandemic when we all return to work. IT departments use IAM tools like G Suite, Okta and Microsoft Azure to centrally control employee access to different web services such as Salesforce and Workday. But, security managers then use a separate security platform to manage employee access to the physical building and appropriate spaces and rooms within that building. This disconnect in systems can cause mistakes where people do not have the access they need or have too much access that might lead to a security breach.

The Solution: Integrate physical security and identity management systems so you can easily and accurately provision and deprovision users.

When a change is made in your IAM tool, it should automatically update physical security permissions.

Provisioning immediately synchronizes users so you don't have to worry that inactive users can still enter your building or access business applications. Previous manual processes don't ensure immediate access list updates. By integrating these cross-functional solutions, you can deliver better security with less work.

Integrated physical security and identity management solutions ensure users access rights are always up to date and allow teams to focus on other important job responsibilities.

Make physical security part of your identity management network to:

- Quickly identify authorized users and reliably de-provision users to remove access
- Manage users from one system to eliminate duplicative data entry for new or modified access requests
- Reduce auditing and compliance work
- Ensure the right users always have the correct level of access to your facilities

Create a Welcoming and Safe Visitor Experience

How does visitor management fit into your security technology portfolio?

How can you welcome visitors without compromising building security?

Many security products in the market don't seamlessly integrate to deliver ease of use. Businesses then struggle to manage disparate software solutions, minimize security blind spots and manage technology without jeopardizing user safety and convenience. Visitor management is an important part of an overall security plan but it is often still managed by paper logs and time consuming sign-in requirements that slow down visitor intake, create backlogs in busy buildings and minimize visitor tracking information.

The Solution: Own your visitor experience by making visitor registration and management part of your physical security platform.

Every time a visitor enters your building, you are making a first impression, while at the same time, managing the responsibility of protecting your employees/tenants or common credentialed users. Your sign-in experience should be fast and simple but also meet security protocols. If you cannot always have an employee present in the lobby or check in counter, you can give visitors the option to directly interact with a check-in kiosk. They can easily input their name, take a picture for their temporary badge and select their host from your employee/tenant list. This makes check-in easy and convenient for them while your access control automations run in the background to ensure the visit is properly tracked for security reasons.

Creating a unified solution also solves a pain point that stand-alone systems cannot address: data integration with your core security systems. As discussed in the first section of this guide, bringing together security and cross-functional systems leads to digital transformation to improve your business while transforming security.

Improve your visitor experience by implementing better security that:

Automates the sign-in experience to create a welcoming, secure and convenient first impression

Simplifies the process of notifying hosts when their visitors arrive

Prints visitor badges that clearly display visitor identification

Asks customized questions during sign-in (such as if the visitor has experienced recent illness) to protect all building occupants

Allows you to customize workflows for visitor needs during the registration process

Why Brivo

Brivo is a simply better security solution that integrates with your full business ecosystem so you can protect employees, customers, properties and assets. Our integrated platform balances security with modern convenience, while achieving mobile readiness, scalability and system flexibility to improve your organization.

With our cloud-based security platform you can:

- Manage multiple sites across cities and nations around the globe
- Remotely control your physical security by adding users, editing permissions, creating access schedules and user groups, and opening doors from any location
- Leverage actionable data insights to improve the overall security of your buildings
- Assign and revoke mobile credentials or temporary passes in seconds
- Add biometric verification to mobile credentials that leverage phone-based facial and fingerprint recognition to protect areas requiring more security
- Focus on your business priorities while a trusted partner manages system uptime, software updates and cybersecurity
- Immediately respond to unforeseen events and protect people and assets
- Link important access events with recorded video to gain insight into what's happening in your entire company
- Elevate visitor experiences and improve security with an easy-to-use solution for visitors and delivers that directly integrates with the Brivo platform
- Improve user provisioning and data integrity by integrating with popular identity management services like Okta, Microsoft Azure Active Directory and G Suite

Expand Your Benefits Through Our Open API

With the possibility of endless integrations, you can achieve cross-functional integration with solutions for:

Identity management

Visitor management

Intrusion control

Elevator control

Talk to an expert

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