

# The Most Secure Solution for Data Centers & Colocation Providers



## Using Biometric Authentication at Every Entry Point

World-class security helps customers meet their compliance requirements and ultimately drives value for you as the data center provider.

As regulations and compliance enforce stricter control and more visibility into access events, choosing high-end and proper access control hardware and software is of the utmost importance.

BioConnect offers a solution that integrates two-factor biometric authentication throughout the data center. This compiles all access audits in one place to ease the burden of System Administrators manually having to manage accent events.



# Security for Data Centers

Biometrics at every access point provides your data center with an extra layer of protection and identity assurance. Upgrading your security to incorporate biometric authentication provides your customers with increased peace of mind and will give you a competitive advantage. Together with our top-of-the-line biometric readers, BioConnect Enterprise and CabinetShield can help provide dual-factor biometric security from building entry down to the cabinet level.

### **How it Works**

Our solution is comprised of three components that allow for the insulation against future compliance changes.

1. Our Biometric solution for doors can be applied to access points within your data center using BioConnect Enterprise.

2. BioConnect Enterprise allows for the management and synchronization of enrolled users and permissions from one integration point.

3. CabinetShield allows for two-factor authentication at the cabinet level. Meaning you can provide clients with an indisputable audit trail from entry down to the server.





### CabinetShield for Data Center Cabinets

BioConnect's solution for the data center includes using biometric readers of the highest quality. The readers we provide are equipped to provide you single, two or multi-factor authentication, congifuring with BioConnect Enterprise and your access control systems.

CabinetShield addresses both compliance and customer security requirements. CabinetShield provides two-factor authentication (fingerprint + card), at the server cabinet level. This enables event-based reporting with stronger assurance of identities for those who have access to critical data. This can bring comfort to customers of a co-location/ cloud facility, that their data will stay safe.

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#### Biometric Hardware for Data Center Entry Points

We provide a suite of the world-renowned biometric hardware, allowing only authorized users to gain access to restricted areas. Facial recognition, fingerprint scanners and more, we offer the best-in-class biometric hardware to protect your critical areas.



#### **BioConnect Enterprise to Add Biometrics to your Existing Access Control System**

BioConnect Enterprise allows you to deploy biometric readers across the data center without changing your current access control system. With BioConnect Enterprise, you can manage and scale devices from a single integration point, synchronize user enrollments and updates across access points and view an authentication audit trail of an individual's movement throughout the facility.

The *Insights* feature of BioConnect Enterprise analyzes data to optimize access control management procedures. Administrators can receive proactive alerts about device health or authentication difficulties. Insights can also diagnose and restore device network operational issues before they become larger problems.





#### Use Case: Switch and BioConnect

As one of the most reliable technology ecosystems in the world, Switch serves over 600 global clients from start-ups to Fortune 1000 enterprises. When their old biometric readers were discontinued, Switch chose to work with BioConnect to upgrade their biometric system, from building and data floor entrances to customer spaces.

We designed a solution that worked with their existing Wiegand system and that could accommodate their 4,000+ user base with ease. Our team worked with Switch throughout the transition to ensure the new system outperformed their previous system.



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See a Solution that fits your Needs? BioConnect can Help.

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