

Cybersecurity Solutions for Your Customers' Building Automation Systems



Benefits of DOME for Systems Integrators

- Positions you for growth by providing a needed and differentiated cybersecurity solution
- Expand to customers that aren't currently using your services and solutions
- Easy to install retrofit solution that complements existing building automation infrastructure
- SaaS model delivers recurring revenue and keeps you more tightly connected to your customers
- Zero-touch provisioning delivers time and cost savings and helps your installers avoid expensive mistakes

Solve Your Customers' Cybersecurity Challenges with an Easy Retrofit Solution that Delivers Recurring Revenue

As buildings become smarter and more connected, they have increased their exposure to cyberattacks that can wreak havoc for the building's operations and tenants.

These cyberthreats are real and growing in the smart building space. According to a recent Tripwire and Dimensional Research survey of cybersecurity professionals, 99% of respondents face challenges securing their connected devices, and 88% report they do not have adequate resources to overcome these challenges. To address these daily cyber challenges, buildings need real-time protection.

Veridify's DOME™ solution provides scalable cybersecurity protection that is easily retrofitted to existing networks, delivering a cost-effective way to immediately protect and manage every connected device in a new or existing smart building.

Differentiate Your Value with Real-Time Cybersecurity

DOME, developed with the support of our partners Intel and AWS, is a Software-as-a-Service (SaaS) solution that provides a cost-effective way to secure and manage every building automation device, not just controllers, in new or existing building networks. Unlike discovery and monitoring tools that warn of network anomalies or provide alerts after a cyber attack has occurred, DOME's real-time protection prevents attempted cyber attacks from impacting your customer's Operational Technology (OT) networks and connected devices. Our solution is platform agnostic and can run over your customers' existing BACnet installation, making it easy and cost-effective to authenticate every device, user, and command while encrypting and protecting the building's data from the outside world.



DOME provides real-time cybersecurity protection for all connected devices, preventing cyber-attacks by creating a Zero Trust environment in which all devices are authenticated, and communications are encrypted.

Secure Every Device in a Building and Create a Trusted Environment

DOME can secure thousands of connected devices, including HVAC systems and thermostats, lighting systems, elevators, and access controls typically found in commercial, government, and educational facilities. It is a cost-effective solution that does not replace or compete with currently installed building automation systems. Instead, it complements them with the industry's leading security technology and ensures every device in the building is protected and managed with the security necessary to create a safe and trusted operational environment.

Plus, DOME's 'zero-touch' provisioning saves you time and money. It helps your installers avoid expensive manual mistakes by automating the challenging task of correctly installing secured devices and associated digital certificates and encryption key provisioning.

Retrofit Security to Already Installed Devices

DOME's Sentry solution can protect your customer's currently installed devices and legacy systems saving time and money while delivering the most advanced security available. DOME Sentry is a security gateway that sits in front of one or more installed devices or controllers and delivers authentication and data protection functions similar to a new DOME-enabled device. Our retrofit solution provides DOME's real-time protection without the need for your customers to alter or replace their current building management system or devices.

Cyberattacks Cost Time and Money

- A recent Honeywell survey found that improving cybersecurity for buildings and OT networks ranks as a top priority for facility managers over the next 12 to 18 months. This concern is because 1 in 4 respondents reported a cyber breach of their OT network in the last 12 months!
- Between 2019-20, ransomware attacks in North America rose by 158%, according to SonicWall's 2021 report

Easy to Get Started

Call for a free security consultation with our experts and let them show you how DOME can cost-effectively secure your customers' connected devices and provide real-time protection. Contact us at dome@veridify.com to book your consultation.







