



Cybersecurity for Buildings

Case Study

DoD Highly Secure Building



DOME™ Cybersecurity Solution

DOME is a SaaS-based cybersecurity solution for buildings that:

- Secures every device in a building and creates a trusted environment
- Enables cyber protection to the edge of the network for building automation systems and operational technology
- Provides real-time protection and prevents attempted cyber-attacks from impacting the network and devices
- Reduces the cyber attack surface by requiring all devices to be authenticated
- Retrofits easily into existing networks and supports legacy devices
- Supports secure firmware updates ensuring on-going device integrity

Situation

A highly secure building on a U.S. military base needed to update its HVAC system but was concerned that any interruption to the systems could significantly impact the ability to engage a foreign threat. Additionally, any access to operational data with the building could provide sensitive meta data to an enemy.

Solution

The HVAC system was updated to a BACnet/IP platform and DOME was chosen to protect all the endpoints of the system because it could provide real-time protection – not just monitoring and alerts. And it met one of the more important requirements - no cloud connection – a key prerequisite for this ‘air-gapped’ building.

Result

With a DOME building automation cybersecurity platform, the Prime Contractor was able to provide a highly secure network that complies with NIST’s 800-53 requirements, protecting all the devices and users. The KMC Commander unit provides a 24/7 dashboard, device visibility, captures all data logs for analysis and alerts.

To learn how DOME can make your building cyber-safe, visit www.veridify.com/building-automation or call us today at: **1-888-272-1977**

