



LACONICLY

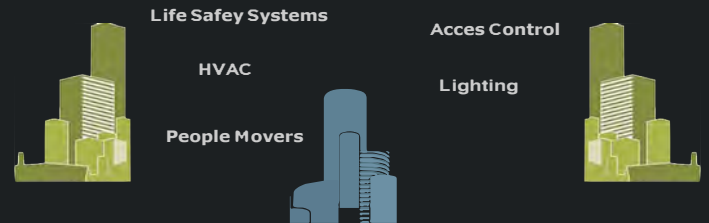
A New Dawn Rising for Securing Smart Buildings



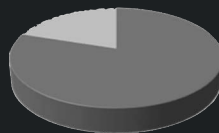
THE THREAT

Smart building technologies should be considered **CRITICAL** cyber assets. They offer an innovative and cost effective way to improve the safety, comfort and reliability for building occupants and owners. However, interconnected devices can come with severely undesirable consequences. Multiple vendor platforms, disparate integration, unpatched systems deployed over multiple facilities presents tremendous cyber and business continuity risk for an organization.

Smart Building Ecosystem



90% of all smart building devices analyzed have default/weak passwords



8 of 10 of all smart building devices analyzed have **CRITICAL** vulnerabilities



Multi Factor Authentication or VPN **NOT** deployed for **REMOTE MANAGEMENT** on over **90%** of devices audited

Smart Building Technologies Threat Assessment and Penetration Testing

Smart building technologies are often overlooked from traditional IT security audits and assessments. In order to better understand the level of risk an organization is facing, its important to have a baseline and adequate situational awareness leveraging existing security best practices. Laconicly's team of experts is suited to help tackle this smart building technologies cyber security problem.

Application Threat Modeling and Risk Assessment

Laconicly specialists will examine and assess all the key application components and supporting infrastructure. Focus is placed on how application components are deployed and communicate with both the user and server environments. A rigorous methodology is leveraged utilizing a mix of automated scanning tools and manual techniques to test and verify exploitable vulnerabilities. A detailed report and recommended the best practices and techniques to secure the application environment are provided.

Additional Services

- Smart Building configuration audit and hardening
- Building commissioning and tuning cyber audit
- Airgap testing and impact analysis
- Secure smart building technology designs and planning
- Internet facing smart building reconnaissance

ABOUT LACONICLY

Laconicly is a veteran owned and operated company providing cyber security services for multiple industries to include: Commercial Real Estate, Manufacturing, Cloud and Colocation Data Centers, Oil & Gas, as well as traditional IT environments. Laconicly has years of hands-on experience performing risk and threat assessments of the most critical, high integrity systems.