

CYBERSECURITY POLICY AND INCIDENTS BRIEFING

ICYMI: Intelligent Buildings spotlights legislation introduced by Senators that requires companies of more than 50 employees to report an attack or face the consequences.



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SUMMARY

Senators Gary Peters (D-MI) and Rob Portman (R-OH) on the Homeland Security Committee introduced legislation on Tuesday, 9/28, requiring critical infrastructure, nonprofits, businesses with more than 50 employees, and state and local governments to report cybersecurity attacks. Critical infrastructure owners and operators must report to the Cybersecurity and Infrastructure Security Agency within 72 hours if they are experiencing cyberattacks. All others are required to notify the federal government within 24 hours if they make ransomware payments.

This bill will also have enforcement provisions, including the authority to subpoena entities that fail to report cybersecurity incidents or ransomware payments. If a business or nonprofit fails to comply with the subpoena, it can be referred to the Department of Justice and barred from contracting with the federal government.

According to the legislation, businesses that plan to make ransom payments will also be required to evaluate alternatives before making the payments.

WHAT IT MEANS

Until now, attacks on building control systems were not required to be reported. Traditionally, only attacks on systems that housed credit card, healthcare information, personal information were required to be reported. Additionally, this bill makes no distinction of the type of systems being attacked, meaning that ANY system under attack must be reported.

Ransomware is the number one attack on building control systems, making up over 90% of all attacks on building control systems. As such, this puts commercial real estate companies at risk.

You can prepare by:

- Restricting access to the application host
- NEVER using the application host to check email, social media, or browse the web
- Providing building system cybersecurity awareness to facility staff and contractors

HOW INTELLIGENT BUILDINGS CAN HELP

We have assessed thousands of buildings in the US, Canada, and overseas. In our experience, most building owners don't know what's connected, how it's connected and configured, and do not have recovery strategies in place. For example, even if backups are being performed, they are usually not being performed correctly or securely. Intelligent Buildings can **assess your building systems and the contractors** who support them to provide you with an easy-to-follow plan to secure your building control systems. Additionally, our managed service can ensure these steps are being followed and **bring your systems and contractors into compliance.**