Code Compliance Isn’t Just About UL Listed Anymore

Security Regulations Compliance

Physical electronic security via PoE hardware and IP-based access control can also meet the compliance requirements of many regulations not typically associated with access control. Again, there are many smaller organizations seeking compliance but they haven’t had access to simple, cost-effective physical security solutions until now. All listed below also require Physical Security as part of meeting compliance:

» **HIPPA + HITECH** – Health Insurance Portability and Accessibility Act + Health Information Technology for Economic and Clinical Health: hospitals and health care facilities must comply with these two acts for the protection of personal health information and electronic health records, including *limiting physical access* to information systems, equipment and IT operating environments to authorized individuals.

» **Sarbanes-Oxley** – abbreviated as SOX, requires all organizations to store specific financial information in an auditable trail, have *physical security*, and a system for monitoring and reviewing access on a periodic basis.

» **PCI-DSS** – Payment Card Industry Data Security Standard covers all businesses that accept credit card payments: Requirement 9 states that any *physical access* to data or systems should be appropriately restricted and entry controls used to limit and monitor physical access to systems that store, process or transmit cardholder data.

» **SSAE 16** – is an auditing standard issued by the American Institute of Certified Public Accountants that restricts physical access to data centers through a combination of *physical security systems* and biometric identification.

The smaller organization or facility can now meet many of the particular physical electronic security requirements of their industry with lower cost, low-voltage, easy to install and operate PoE hardware and IP-based access control solutions – using existing Ethernet cable and avoiding heavy cost commitments in complex, over-sized enterprise wide systems.