

Healthcare regulations for IT security are broader than ever.

Are you ready?

Healthcare regulations for privacy and security are broader than ever with healthcare compliance requirements covering not only Health Care Organizations (HCO) but their business associates and subcontractors. If an organization has access to Protected Health Information (PHI), it is subject to the Health Insurance Portability and Accountability Act (HIPAA), Health Information Technology for Economic and Clinical Health Act (HITECH), and other data privacy regulations. The expansion of privacy and security rules has increased fines and notification requirements, business associate agreements are now more stringent, and enforcement organizations have new incentives for taking action.

Patient Privacy is also a major issue for today's healthcare providers. Safeguarding the confidentiality, integrity, and availability of patient information is no longer a goal but a legal requirement. Keeping up to date with ever expanding government regulations can be an expensive and resource intensive proposition. The adoption of new technologies including Electronic Health Records (EHR), Health Information Exchanges (HIE), and networked medical devices, makes the task even more challenging. Understanding your organization's risk posture is extremely important to be able to manage and respond to potential threats.

The 2017 Ponemon Institute patient privacy study found that 47% of incidents involved a malicious or criminal attack, 25% was due to negligent employees or contractors, and 28% involved system glitches, including both IT and business process failures. The average cost of a breach increased to a reported \$3.62 million. Insider negligence continues to be the root cause of most data breaches, including lost or stolen devices, as well as unintentional and intentional employee actions. Criminal attacks continue to increase as criminals look for ways to harvest data. The industry focus is shifting from detection to response, because the faster a data breach can be identified and contained, the lower the cost.



Hot Topics in Healthcare

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- > Encryption and Authentication
- > Risk Assessments
- > Compliance and Education
- > Mobile Devices and BYOD
- > Cloud Computing

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