MEDITOLOGY SERVICES

HEALTHCARE CISOS:
TIME TO PUT YOUR HEAD IN THE CLOUDS



Cloud security has become one of the top threat vectors for healthcare organizations in 2022. CISOs and cybersecurity leaders must lift focus from tactical "ground level" security controls and make major investments in cloud security to keep pace with the latest cybersecurity threats.

CLOUD SECURITY IN THE NEWS

- The U.S. Cybersecurity & Infrastructure Security Agency (CISA) advised that cloud security is a focus area for the Russia/Ukraine cyberwar
- The 21st Century Cures Act is driving unprecedented development of cloud-based APIs in healthcare
- Many life-saving medical devices have evolved to run on cloud infrastructures
- The Cloud Security Alliance (CSA) has reported that ransomware in the cloud is the fastest growing threat to healthcare organizations
- The Ponemon Institute reports that cloud account compromises cost organizations over $6m annually
- Google has acquired leading security firm Mandiant for $5.4b to bolster their cloud security capabilities
- Cloud misconfigurations have been ranked a top breach source in recent years

INSIDE THE CLOUD:
CYBERSECURITY RISKS ARE ACCUMULATING

A recent report sponsored by the security firm Check Point Software illustrates the mounting risk exposures and concerns for cloud security breaches.

27%
of organizations have experienced a public cloud related security incident

#1
cloud security misconfigurations are the top source of cybersecurity incidents for 2021-2022

45%
of organizations lack qualified staff to protect cloud security

72%
of organizations are very to extremely concerned about cloud security

76%
of organizations use two or more cloud providers

47%
of organizations do not have multifactor authentication enabled on their cloud deployments

54%
of organizations think that cloud security from a third-party vendor is better than using the cloud vendor

MEDITOLOGY'S CLOUD SECURITY EXPERTS

Meditology has a proven track record with helping healthcare entities to evaluate, design, configure, and certify cloud-hosted applications and third-party business associates.

Our cloud security services incorporate our real-world experience, leading regulatory requirements, and industry standards including HIPAA, HITRUST CSF, NIST CSF, the Cloud Security Alliance (CSA), and more.

MEDITOLOGY'S CLOUD SECURITY SERVICES FOR HEALTHCARE

- Cloud security risk assessments
- Office365 security
- Penetration testing for cloud environments
- Cloud implementation validation & consulting
- HITRUST and SOC 2 certifications for cloud-hosted systems
- Cloud vendor risk management
- Cloud security strategic planning
- Cloud security remediation management
- Cloud subject matter expert staff augmentation
- Cloud API inventory, security assessment, and technical testing

Meditology Services is a top-ranked cybersecurity, privacy, and risk consulting firm dedicated to the healthcare industry. Contact us if you have any questions or if there is any way we can support you and your cloud security needs.

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