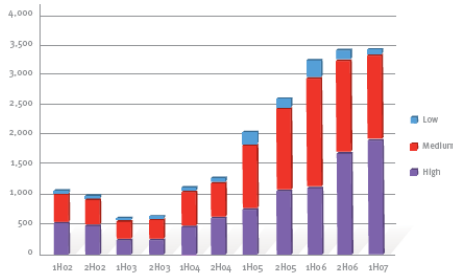


Highlights

- **Rapid Time to HIPAA Compliance** – Receive reports and results within 24-72 hours
- **Automated & On-Demand** – Application security testing on an as-needed basis
- **Lower Compliance Costs** – Software as a Service (SaaS) means no hardware or software to purchase, install & maintain
- **Independent Expert Review** – Veracode is a recognized application security expert meeting compliance guidelines
- **Standards-Based Ratings** – Ratings based on NIST, CWE & CVSS to meet auditing standards

Key Facts

- **HIPAA Privacy Rule** – Establishes regulations for the use and disclosure of Protected Health Information (PHI).
- **HIPAA Security Rule** – Health care institutions must ensure the confidentiality, integrity and availability of all electronic protected health information.
- **CMS Guidance** – Comprehensive guidance documentation to help health care institutions comply with the HIPAA Security Rule.
- **State of Software** – The National Vulnerability Database lists over 3,400 hundred vulnerabilities disclosed in the 1st half of 2007 alone



Software Vulnerability Disclosures (Source: NVD & Microsoft)

Veracode Solutions for HIPAA

The United States Health Insurance Portability and Accountability Act of 1996, or HIPAA, legislation mandates the protection of health insurance coverage for people who lose or change jobs. However, it may best be known for its requirements to protect the privacy of patient data in accordance with Title II of the Act. As a result, health care institutions must develop safeguards for the electronic exchange of information, the protection of the privacy of personal health information and the establishment of security policies to protect that information.

The Centers for Medicare & Medicaid Services (CMS) has created a set of security standards to assist health care institutions to implement the HIPAA Privacy and Security Rules as codified in 45 US CFR Parts 160 and 164. As patients, physicians, nurses, medical staff and administrative employees increasingly use web-based applications and portals to improve efficiency, ensuring that the software is free from vulnerabilities which may compromise patient privacy becomes critical. The CMS recognizes this fact and warns health care institutions that *“the rise in the adoption of these technologies creates an increase in potential security risks.”*

Testing Software for HIPAA Compliance

Veracode’s SecurityReview helps health care institutions rapidly achieve HIPAA compliance in a simple and cost-effective way. Veracode’s automated on-demand service allows organizations to conduct application security testing on an as-needed basis and without the need for costly tools or time intensive consultative engagements. Also, with no hardware or software to buy, install, maintain or upgrade companies can dramatically reduce both their capital and operational expenses related to HIPAA compliance. Organizations simply enter application information through Veracode’s secure on-line portal and receive reports and results within 24-72 hours.

Independent Review with Standards-Based Ratings

Auditors require proof that your applications are free from vulnerabilities and they need a method to evaluate findings against a well-known industry benchmark. Veracode’s Ratings System solves this issue by producing a software security rating based on respected industry standards including NIST for definitions of assurance levels, MITRE’s Common Weakness Enumeration (CWE) for classification of software weaknesses and FIRST’s Common Vulnerability Scoring System (CVSS) for severity and ease of exploitability. These universally accepted vulnerability scoring methods provide auditors confidence that you have effective security controls in place.

“Businesses should urge all IT vendors to use CVSS in their vulnerability and patch reporting.”

John Pescatore

Gartner



Speed Remediation Veracode Fix First Analysis



Veracode's Fix First Analysis quickly identifies flaws to reduce the time & effort associated with HIPAA compliance

Compliance Milestones



Veracode's On-Demand Service tracks your application's ratings over time, enabling you to create a plan of action with compliance project milestones

Veracode Solutions for HIPAA Compliance

CMS Guidelines for the HIPAA Security Rule	Veracode Solution
Risk Analysis	Vulnerability Assessments - Veracode's enables health care institutions to automate testing and identify software vulnerabilities as part of their risk assessment requirements.
Risk Management	Security-as-a-Service (SaaS) - Veracode empowers health care organizations to implement security measures to reduce risk and vulnerabilities in software.
Protection from Malicious Software	Malicious Code and Backdoor Protection - Veracode is the only solutions provider who can identify the presence of backdoors or malicious code hidden within applications.
Integrity	Veracode SecurityReview - Application testing is used to provide evidence that software is free from vulnerabilities that may be used to compromise the integrity of patient information.
Authentication	Dynamic Web Scanning - Veracode's application security testing verifies that information such as session identifiers are not vulnerable to authentication attacks.
Transmission Security	Data Encryption - Application security testing is used to ensure that software uses the proper level of encryption for web-based communications.

For More Information

For information on software security services, best practices, and methodologies, contact us at.

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