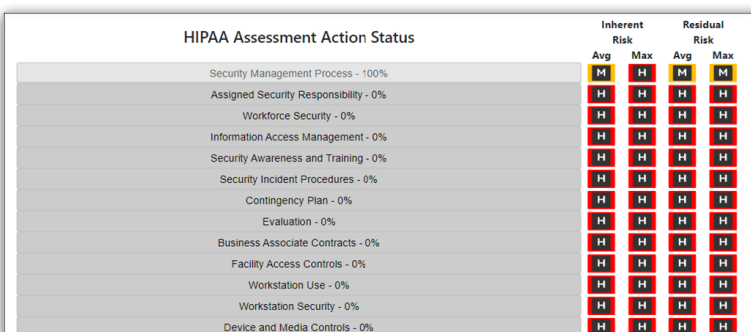


Cybersecurity Risk Assessment- HIPAA Security Rule

The Health Insurance Portability and Accountability Act (HIPAA) Security Rule specifically focuses on safeguarding Electronic Protected Health Information (EPHI) All HIPAA covered entities, which includes some federal agencies, must comply with the HIPAA security rule. HIPAA specifically focuses on protecting the confidentiality, integrity, and availability of EPHI, as defined in the Security Rule.

The Rofori Cybersecurity Risk Assessment—HIPAA is a cloud-based solution that helps to reduce risk through assessment and scoring, based on your alignment to the HIPAA Security Rule.



The HIPAA Security Rule is a fundamental component of an health care providers risk management process. Risk assessments are used to identify, estimate, and prioritize risk to organizational operations, organizational assets, individuals, other organizations, and the country, resulting from the operation and use of information systems. In accordance with the NIST SP 800-66, the Rofori Cybersecurity Risk Assessment—HIPAA Security Rule lays out the entire framework in an easy-to-use environment that a user can manage an organizations

security program. The Risk Assessment enables users to maintain and update the security posture over the course of time in a collaborative environment. Multiple individuals can access this system to continuously update their respective function in an organization and all can quickly see where the organization’s vulnerabilities are at any moment in time.

HIPAA Requirement	Category	Description	Date	Implemented	Docs	Risk Inh	Risk Res	Notes
4.01.1	Security Management Process	Security Management Process - identify all information systems that house EPHI, include all hardware and software that are used to collect, store, process, or transmit EPHI. Analyze business functions and verify ownership and control of information system elements as necessary.	12/5/2019	N/A	1			
4.01.2	Security Management Process	Security Management Process - Conduct an accurate and thorough assessment of the potential risks and vulnerabilities to the confidentiality, integrity, and availability of electronic protected health information held by the covered entity.	12/5/2019	Yes	1	M	L	
4.01.3	Security Management Process	Implement security measures sufficient to reduce risks and vulnerabilities to a reasonable and appropriate level to comply with §164.306(a).	10/24/2019	Yes		M	L	
4.01.4	Security Management Process	Security Management Process - although the HIPAA Security Rule does not require purchasing any particular technology, additional hardware, software, or services may be needed to adequately protect information. Considerations for their selection should include the following: -applicability of the IT solutions to the intended environment; -the sensitivity of the data; -the organization's security policies, procedures, and standards; and -other requirements such as responses available for operation, maintenance, and training.		Yes		M	M	
4.01.5	Security Management Process	Implement the decisions concerning the management, operational, and technical controls selected to mitigate identified risks. Create policies that clearly establish roles and responsibilities and assign ultimate responsibility for the implementation of each control to particular individuals or offices to Create procedures to be followed to accomplish particular security-related tasks.	12/5/2019	Yes		M	M	
4.01.6	Security Management Process	Security Management Process - Apply appropriate sanctions against workforce members who fail to comply with the security policies and procedures of the covered entity.		Yes		H	M	

The Rofori Cybersecurity Risk Assessment ’s inherent and residual risk feature, nested with the HIPAA Security Rule, enables an organization to assess risk prior to and after mitigation measures are implemented. This feature serves as a core capability that enables an organization’s ability to manage risk priorities and risk tolerance. The dashboard enables individuals at all levels of the organization to quickly see the organizational risk in accordance with their preferred cybersecurity standard. The current inherent and residual risk calculation is promptly displayed helping you understand your most critical risks within your organization and serves as a means to focus on implementing proper remediation to protect what is most important.

The Rofori Cybersecurity Risk Assessment was designed for easy implementation and delivery of risk status at-a-glance, in the form of a drill-down dashboard status display providing detailed visibility to your cybersecurity assessment status, as determined by your implementation response.

