



# Assessment for Storage Hardening

Addressing information security concerns across the storage infrastructure

Information security is at the top of the list of IT concerns and challenges. It's no wonder given the frequent news headlines about lost storage tapes and exposed financial and personal information for millions of people. Today's enterprises are facing significant threats and the costs of not acting can be high.

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## Protecting Your Core Information Assets – Not Just the Network Perimeter

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Security concerns for today's businesses are larger than simply protecting corporate networks from malicious e-mail and virus attacks. Exposure or loss of sensitive information can have significant negative impacts, from mitigation costs to damaged company reputations and even stock valuation. Companies with strong controls in place often overlook storage security controls in their networked environments. Leading enterprises are expanding their security strategies beyond network perimeter defenses to include more direct protection of the information assets on which their businesses depend.

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## Integrate Storage Into Your Security Management Strategy

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The RSA Assessment for Storage Hardening addresses information across the entire storage infrastructure, including SAN, NAS, and CAS systems from multiple vendors, hosts, storage switches, and storage management interfaces. This service helps you understand the level of protection that's appropriate for your business needs and recommends the best combination of policy, management, and technology improvements to assure a comprehensive storage security strategy.

Specifically, the Assessment for Storage Hardening will appraise these aspects of your storage security strategy:

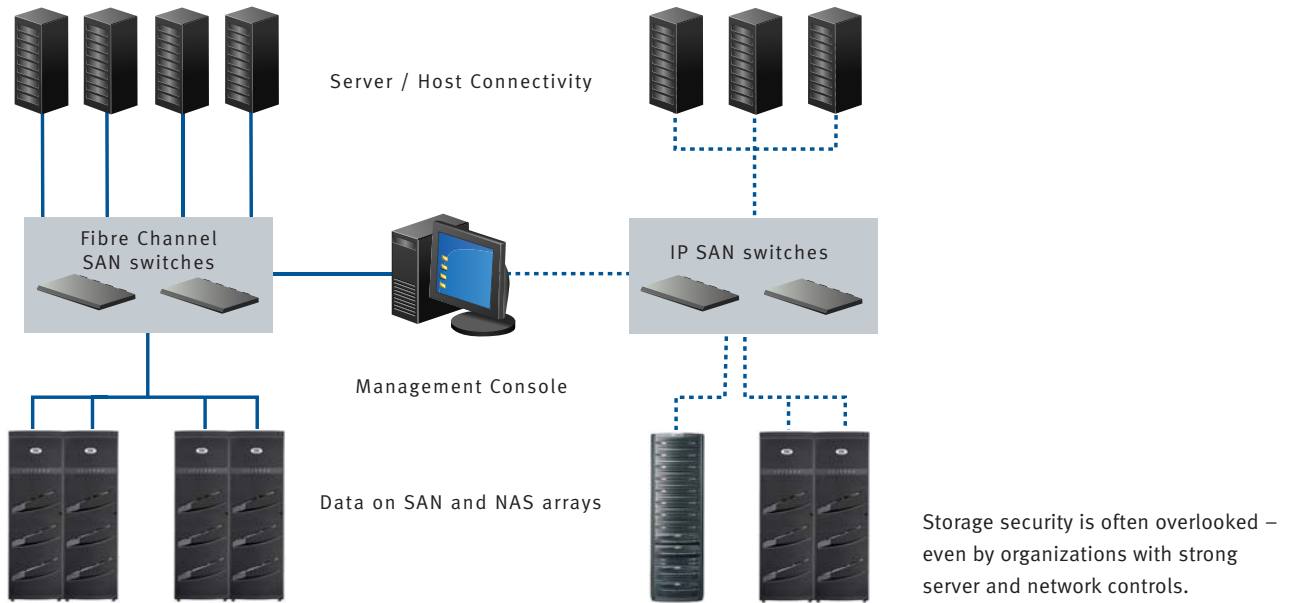
- Storage security management, encompassing information security policies, roles and responsibilities, and configuration and change management
- Storage security technology, encompassing administrative access, levels of security architecture, storage network security including zoning and masking, access control, and communications security including IP storage networks
- Storage security operational controls, encompassing media controls, labeling, and physical environment

With the Assessment for Storage Hardening, you will be able to achieve these key objectives:

- Validate security of your storage infrastructure against business and regulatory requirements
- Evaluate enterprise security policies that apply to your storage environment
- Confirm the security compliance of your storage infrastructure
- Integrate storage security into your information protection strategy
- Prioritize remedial actions against vulnerabilities



The Security Division of EMC



## Prioritize Your Next Security Steps Based on the Business Value of the Information

The Assessment for Storage Hardening is conducted by experienced consultants who work closely with your staff to complete the assessment. The RSA consulting team collects storage configuration information and conducts onsite interviews with client personnel to appraise current data and security policies, storage management practices, storage security technologies and operational controls.

At the completion of the assessment, you'll receive a comprehensive report explaining how the information collected for your environment compares with industry best practices based on a proven information-security methodology. In particular, the report details:

- Criticality of systems connected to the storage network
- Vulnerabilities across management, technical, and operational categories
- Recommendations for mitigation or elimination of vulnerabilities, including prioritization of any security risks and roadmap recommendations

In summary, the Assessment for Storage Hardening will help you prevent, respond to and monitor unauthorized access to data in your enterprise storage environment.

### Why RSA?

RSA, the Security Division of EMC, is the expert in information-centric security, helping to enable the protection of information throughout its lifecycle. RSA helps you to cost effectively secure critical information assets and online identities wherever they live and at every step of the way. RSA also helps you to manage security information and events, easing the burden of compliance. As the chosen security partner of more than 90 percent of the Fortune 500, RSA helps the world's leading organizations succeed by solving their most complex and sensitive security challenges.

### Take the Next Step

Implementing a robust and scalable security infrastructure can be a complex task in an enterprise environment. RSA has extensive experience in solving complex information security issues and deploying RSA security infrastructure solutions for companies across the globe. Contact your sales representative for more information, or visit [www.RSA.com](http://www.RSA.com).



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