

# Epic Security Assessment

## An Integrated Approach from Technology to Governance

Security Risk Advisors will perform an in-depth review of your Epic Systems EHR cybersecurity controls. The purpose of the assessment is to identify potential vulnerabilities in the platform's deployment and gaps in the processes that govern the platform's use in your organization. We will assist you in identifying practical recommendations to remediate any weaknesses, including best practice configuration, governance controls, and benchmarking against similar organizations. Specifically, we cover the following areas:

THREAT ASSESSMENT	CONFIGURATION REVIEW	PEOPLE & PROCESSES	BUSINESS CONTINUITY AND GOVERNANCE
Hyperspace Penetration Testing Lateral Movement Ransomware Protections Purple Team Activities Backup System Hardening	Network Segmentation Hyperspace Hardening Payment Processing Citrix / VMWare Review Multifactor Auth MyChart Enrollment	Patching and Vulnerability Management Account Provisioning Privileged Account Management Support Services	Tabletop Activities Disaster Recovery Testing Business Continuity Readiness Policy and Procedure Alignment (NIST, HiTrust, HIPAA, PCI)

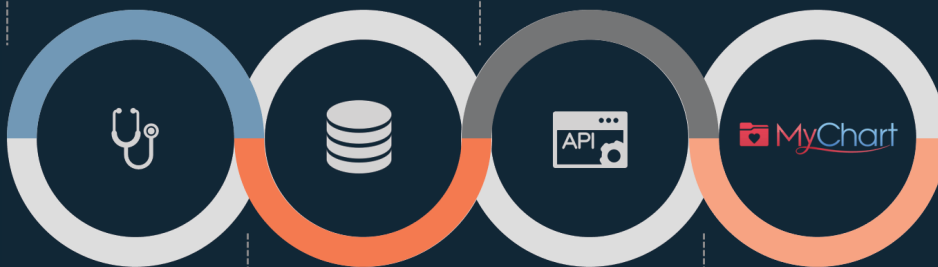
## Modules and Components Assessed

### *HYPERSPACE:*

The integrated EMR platform that hosts most Epic applications for doctors and clinical practitioners.

### *INTERCONNECT:*

The primary API server for Epic applications.



### *CACHÉ:*

A specialized database, tailored for use with Epic software and systems.

### *MYCHART:*

The web-based system that allows patients to manage their medical care.

## Benefits

### Pragmatic Discussion

- Identify and prioritize security risks with understanding of the budgets of healthcare and the need for provider access
- Identify opportunities to protect against and respond to ransomware

### Patient Experience

- Recommendations that will not interfere with the patient experience
- Assess opportunities for improved patient experience

### Program Improvement

- Process improvement recommendations for Epic support areas
- Align DR Capabilities to Business needs and expectations

### Visibility & Metrics

- Benchmarking report can educate maturity vs peer organizations
- Measure progress from year to year
- Gain support for Epic Security investments

## About Our Company

Security Risk Advisors provides expert consulting services with specializations in advanced threats controls implementation and 24x7 operation, red and blue teams, control frameworks, and GRC process improvement. Our approach emphasizes ongoing knowledge transfer and access to our analysts.



## Contact Us

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