



# Data protection and recovery

How to understand the true state of data security for your organization



While hospitals and healthcare systems have adopted robust security technology and invested in advanced trainings for their teams, data breach incidents continue to increase. Backing up data is not enough to prevent the loss of your information and system availability. Fortunately, SHI offers a Data Protection Assessment to identify the strengths and weaknesses of your current environment and help you define the necessary requirements to achieve a truly mature and secure IT environment.

We offer a breadth of assessments to examine your environment and identify where your practices are strong, where they are weak, and how to achieve an ideal security posture, including:

### Security posture review

Examine your security controls and processes from a holistic viewpoint to identify possible areas of improvement.

### Vulnerability testing

Review existing internal and external perimeters to identify any rogue points of entry.

### HIPAA security assessment

Stay compliant by comparing your current alignment with the latest HIPAA requirements.

### Penetration testing

Simulate an attack on your system in order to determine where threats could sneak in and how to prevent them.

### Social engineering

Test your staff through a variety of social engineering activities, including phishing, pre-texting and physical security evaluation.

### Benefits

1. Identify current issues in the environment and discuss resolutions
2. Learn current market trends and alternative solutions available
3. Review data protection strategy and how it aligns to business goals and directives

### Why it's important

- Learn the impact of data protection and the true cost of data loss
- Explore data protection trends and predictions
- Examine the challenges and use cases for data protection
- Understand the different data protection methods and recovery processes
- Obtain a technical product deep dive and demo of the software interfaces for each solution
- Evaluate data protection solutions from different vendors to determine the best option for your organization

## How SHI Healthcare can solve what's next for your cybersecurity needs

### Data center and cloud security

We successfully address modern data center and cloud security challenges by helping you to evaluate your current capabilities and ensure you have consistent protection across on-premises, cloud, and hybrid infrastructures.

### Data-centric security

Protect your healthcare system business-critical data, wherever it is. We work with you and your stakeholders to identify mission-critical information assets and ensure greater visibility and control with a data-first security strategy.

### Program strategy and operations

Plan, set, and achieve your security goals. SHI's experts will help you to benchmark your current cybersecurity state and develop an actionable roadmap that puts you firmly on the path to long-term security.