

Home

Healthcare Organizational and System Security Analysis (HOS²A)

Assessment Progress

1. Inquiry & 2. Interview & Matrix 3. Gap 4. Preliminary

Questionnaire Population Analysis Report

Healthcare Organizational and System Security Analysis (HOS²A) Preliminary Report

CyberTest Healthcare Solutions

Healthcare | Unknown location

Generated on June 27, 2025 at 01:02 PM

Current: about 1 month ago Assessment Lifecycle Info

42%

Security Score

This is a preliminary assessment. For a comprehensive assessment with deeper analysis and evidence-based scoring, proceed to the comprehensive assessment path.

Preliminary Assessment

This is a free preliminary assessment for your first engagement. It provides a qualitative overview of your security posture based on expert opinion and industry standards. This report establishes the foundation for building a resilient cybersecurity framework and sets the stage for more detailed analysis. Moving forward with a comprehensive assessment requires implementing the recommended mitigation strategies, including SOC monitoring, incident response, and security controls, followed by 6 months of evidence collection.

Assessment Progress

STEP 7 OF 9 78% Complete

1. Inquiry & Questionnaire 2. Interview & Matrix 3. Matrix Population Population Initial Data Collection Infrastructure Data Stakeholder Input 4. RASBITA Governance 5. RASBITA Score 6. Gap Analysis Cybersecurity Governance Cost-Benefit Analysis **Security Parameters** Maturity 7. Architecture Analysis 8. Preliminary Report 9. Comprehensive Report Threat Modeling Complete Qualitative Assessment **Quantitative Analysis**

Executive Summary

This preliminary report highlights the current cybersecurity state of your organization, with an emphasis on assessing its organizational and system security posture. While this is an initial overview, it is part of a larger effort to align security controls with industry compliance standards, regulations, and best practices. The purpose of this report is to illustrate the need for comprehensive monitoring, threat detection, and an effective incident response system.

As part of this assessment, we've conducted an architectural review using our STRIDE threat modeling methodology, which evaluates your systems for Spoofing, Tampering, Repudiation, Information Disclosure, Denial of Service, and Elevation of Privilege threats. This analysis has identified architectural vulnerabilities and recommended mitigation controls that are incorporated into our overall risk assessment.

Business Information Healthcare | Unknown location

RASBITA Score Components Overall: N/A% RASBITA™

Summary Findings

Critical Vulnerabilities Greater than 80% probability

0

High Risks Between 60%-80% probability

Medium Risks Between 30%-60% probability

0 Low Risks Below 30% probability

0

0

Risk Probability Categories:

- Critical Greater than 80% probability of occurrence
- High Between 60% and 80% probability of occurrence
- Medium Between 30% and 60% probability of occurrence
- Low Below 30% probability of occurrence

Scorecard

5 Pillar Graphs

Recommendations

Implementation Guidance



Securing every CLICK!!!

Healthcare Apps & Devices Security Hub

O Enhanced Professional Analysis

Comprehensive business-ready cybersecurity assessment with 5-pillar visual scorecard and strategic recommendations

Executive Summary

Visual Scorecard

Compliance

Recommendations

5-Pillar RASBITA Framework Visual Scorecard

Comprehensive 500% Framework Capacity (5 Pillars \times 100% = 500%/5 = 100% when complete)

Qualitative Assessment

85%

Weight: 20% • Always Included

>80% Low Risk

Quantitative Analysis

Weight: 25% • Deep Scan Required

N/A

Data Required

RASBITA Cost-Benefit

Weight: 25% • Incident Data Required

N/A

Data Required

RASBITA Governance

Weight: 15% • Always Included

78%

60-80% Medium Risk

Architecture Threat Modeling

Weight: 15% • Diagrams Required

N/A

Data Required

Back to Matrix Population

Schedule Comprehensive Assessment

Download Report