VUNERABILITY ASSESSMENT

High Tide's vulnerability assessment services uncover deficiencies of security policies based on actual methods that may be used by data thieves. In addition to determining deficiencies, High Tide also provides recommendations to improve security. Deficiencies are prioritized based on risk, probability of occurrence, and the potential disruption.

APPLICATION SECURITY

Testing applications at regular intervals, especially after changes have been made to an application, is critical in order to maintain an attacker-resilient environment.

INFRASTRUCTURE/ENVIRONMENTAL SECURITY

High Tide's services include:

▪ External network vulnerability assessments and penetration testing
▪ Internal network vulnerability assessments
▪ Network architecture reviews
▪ Device configuration reviews (covering both host and network devices)
▪ Wireless security assessments
▪ VoIP security assessments
▪ Social engineering and physical penetration test
▪ Internal assessments
▪ Custom services as needed

FINANCIAL SOLUTIONS

- *IT expense analysis*
- *SSAE 16 audits*
- *contract review*
- *contract consolidation*
- *IT services audit*

AVERAGE NUMBER OF DAYS BEFORE A BREACH IS DETECTED: 243

Security: WHEN, Not IF

INCIDENT RESPONSE

High Tide provides immediate response for organizations that have experienced a security event. High Tide is helps stop the bleeding while minimizing the impact of the event on the organization.

High Tide's steps to incident response:

What Happened?
Each response begins understanding the current situation. How was the issue detected? What data has been collected? What steps have been taken? What is the environmental status?

What Are Your Objectives?
What are your goals and with is practical and achievable.

Goals may include determining the nature of the data loss, the cause of the loss, how and where the loss happened, and more.

Forensic work to gather evidence

Analyze the gathered data
High Tide establishes a timeline of activity and identifies the extent of the breach.

Develop Action Plan
High Tide prepares a remediation plan and assists with the implementation of the plan

Detailed Reporting
High Tide prepares a report that addresses the needs of multiple audiences including management, staff, regulators, and others.

2/3 of breaches are first discovered by third parties

OPERATIONAL PROCESSES DEVELOPMENT & REVIEW

- IT Disaster Recovery and Business Continuity
- Business Impact Analysis
- IT Risk Assessment
- Technology Planning and Alignment with Overall Business Plan - Including Optimizing Expenditures and ROI for IT
- System Development Life Cycle (SDLC)
- Data Privacy
- Data Confidentiality
- Data Mining
- Financial Systems
- IT Governance
- Security and Access Controls

Contact us for a free consultation.

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