CANARYTRAP

Catching Vulnerabilities and Trapping Exploits

Canary Trap's elite team of security experts come armed with the tools, experience and credentials to help improve your organization's security resiliency and cyber risk posture.

THREAT RISK ASSESSMENT

Assess and report on security risks to target information systems.

SERVICE OVERVIEW

A Threat Risk Assessment (TRA) analyzes a software system for vulnerabilities, examines potential threats associated with those vulnerabilities, and evaluates the resulting security risks.

According to NIST SP 800-30, a vulnerability is any *"flaw or weakness in system security procedures, design, implementation, or internal controls that could be exercised (accidentally triggered or intentionally exploited) and result in a security breach or a violation of the system's security policy."*

Canary Trap's TRA looks at both the probability of the threat occurring and the resulting impact on your business systems and organization should it occur. We can then help to develop the appropriate strategies that can be implemented for each identified risk depending on the severity.

The level of threat is determined from the potential for any natural, human or environmental source to trigger or exploit any identified vulnerability. Canary Trap's TRA looks at both the probability of that threat occurring, and the resulting impact on both system and organization should it occur. We will work through the appropriate strategies that can then be implemented for each risk depending on the severity. This can include acceptance of the risk, adoption of a mitigation plan, or implementation of an avoidance strategy.

Canary Trap combines human expertise with sophisticated tools, proven methodologies and, where appropriate, threat intelligence to ensure a thorough, in-depth approach to security testing and assessments.

Engage Canary Trap

Complete our **Scoping Questionnaire** at www.canarytrap.com or **Contact Us** directly by telephone or email.

Findings Report

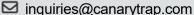Canary Trap will deliver a **Findings Report** highlighting any identified vulnerabilities for remediation.

The Canary Trap Approach

- ✓ **Step 1:** Define
- ✓ **Step 2:** Uncover
- ✓ **Step 3:** Report
- ✓ **Step 4:** Remediate
- ✓ **Step 5:** Retest