

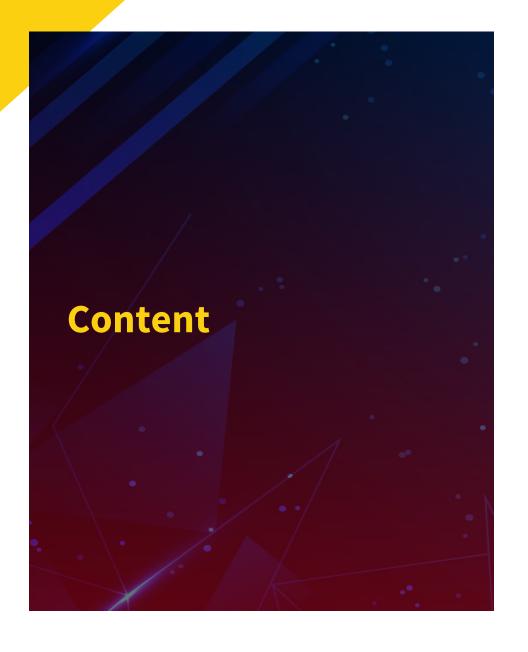


Security Assessment, Strategy and Roadmap

September 25, 2023







- Inspira Overview
- Background
- Approach
- Maturity Journey
- Detailed Analysis
- Deliverable Package
- Next Steps

Inspira Cybersecurity In A Snapshot



Goal

Become Cybersecurity
Service Provider of Choice



Our Commitment

Cybersecurity does not have to be a "COMPLEX" or "COSTLY" affair



Mission

Become a **Trusted**Partner by bringing

iSMART2 (Intelligent

| Simplified |

Measurable | Adaptive |

Risk Based | Threat

Centric | Tailored)

Cybersecurity for

Resilient Business of

Tomorrow





FURTINET

Inspira helps organizations achieve the critical balance of security maturity and business resilience.







Zero Trust Hackathon & Global Sentinel Hackathon Spring (2022)



APAC Rookie Partner (2021) & Emerging Partner MEA (2022)



Now Tech: Global Managed Security Services In Asia Pacific, Q3 2020



Inspira features Best NSI Partner in Top 250 MSSP for FY 2020
List



Years of Experience

Specialists

1500+

Security Professionals 550+

Active Clients spanning 10+ Countries

50+Industry and DomainCyber Fusion Centers



Our Integrated Portfolio of Cybersecurity Solutions



Industry Specialization













Cybersecurity Service Offerings

CYBE	R
ADV	SORY

- Virtual CISO Services
- Security & Privacy Strategy and Roadmap
- Governance Risk and Compliance (GRC)
- Business Impact Analysis (BIA) & IT Disaster Recovery Planning (IT/DR)
- Digital Forensic and Incident Response (DFIR)
- Specialized Risk Assessment (FedRAMP, HIPAA, NIST, IRS, CMMC, SOC II)

CYBER TRANSFORMATION

- Cloud & Infrastructure Security
- Data Protection Security
- Digital Identity

- Threat & Vulnerability Management
- Integrated Cyber Threat Management
- OT and IoT Security

- Microsoft Security
- iSMART2 Solutions

CYBER OPERATIONS

- Cyber Fusion Center (CFC)
- Intelligence-Driven Cyber Defense
- Managed Cloud & Infra Security
- Managed Digital Identity
- Managed Risk & Compliance
- Managed Application Security

Managed IT/IOT Security

The Town of Westlake leadership has made cybersecurity a priority and are taking steps to create polices and procedures that will strengthen the overall cybersecurity protection posture for the municipality and for Westlake Academy.

The Town has requested for Inspira to provide advisory services to support the execution of its **Security Assessment, Strategy and Roadmap** initiative to elevate and transform their information security program.



- Town municipality consists of six departments (Fire Dept, HR, Finance, IT, Public Works, Court System) with approximately 50 employees
- Administration of Westlake Academy with 875 students and 120 staff

Inspira recommends starting with a **current state** maturity and IT security capabilities assessment that will provide an understanding of The Town of Westlake's cybersecurity posture, identify high-impact and high-risk opportunities for immediate action, a **target state** of maturity based on The Town's specific **organizational risks** and requirements, and development of both short and long-term focused enterprise-wide **IT Security Strategy and Roadmap** deliverable.

Objectives



Understand IT security program deployment across Town of Westlake



Identify IT security capabilities and where enhancement or improvement is recommended



Perform gap analysis and address findings to identify weaknesses and risks and make **actionable recommendations** for mitigation



Provide a security risk focused proposed **maturity model** that focuses on areas needing improvement

Conduct Security Capability
Assessment of current state security
controls implementation, based on
NIST CSF

Perform capability gap analysis and provide recommendations for areas of improvement

Review People, Process, Technology & IT Security Governance along with available security services and tools to mitigate identified risks Develop Strategy and Roadmap for improved security posture

inspira

Maturity Journey



Town of Westlake Critical Application Deep Dive

Inspira prioritizes safety and security. In the event any critical findings, potential risks or issues that may pose harm or impact the security systems are identified, we will notify the Town's point of contacts as soon as possible.

- Westlake Academy Cloud
- Municipality Cloud
- Public Works On premises

Focus Areas BC/DR & Architecture & Storage, Data & Incident **Audit and Logs Configuration Access Control Boundary** Backup Response Review application-Review processes Check for common Review log Review boundary Review storage level configuration attributes and for coverage and access control protections protections (MFA, SSO) weaknesses risk coverage Review recent Check RBAC roles Review retention Review integrations Review access rules Review back-up and incidents for for LP and SoD (if and backup & API and ACLs encryption process adherence possible) practices Review SSO Review Cloud Review use of Sample log/SIEM configuration and correlation review configuration encryption MFA requirements Least Privileges

SoD – Segregation of duties

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Share Results

These deliverables provide a view of your current security program and presents actual and anecdotal evidence of justification for additional enhancements in support of your future initiatives, communications with decision-makers, and budget planning decisions.

Executive Summary

Audience: Leadership
(Appx 10-20 slides)

- Top Risk Findings and/or Conclusions (Riskiest or Common) (exec versus analyst view)
- Summary of Overall Findings
- Recommended Initiatives (from Report)
- Recommended Roadmap
- Presented in Final Meeting

Reports

Audience: Analyst, Engineer
(appx 10-15 pages/worksheets)

- Results Summary
- Initiative Summary (Strategic Approach to Remediation)
- Recommendations & Roadmap (Prioritized)



- Town of Westlake to review this proposal and add notes
- Inspira to conduct a Q&A review in a follow-up meeting
- Align on project pricing and contracting requirements

