



BROCHURE

# Solutions and Services

# 2026



Delivering Adaptable,  
Resilient, Flexible  
Hybrid Cloud Solutions

## SOLUTIONS AND SERVICES

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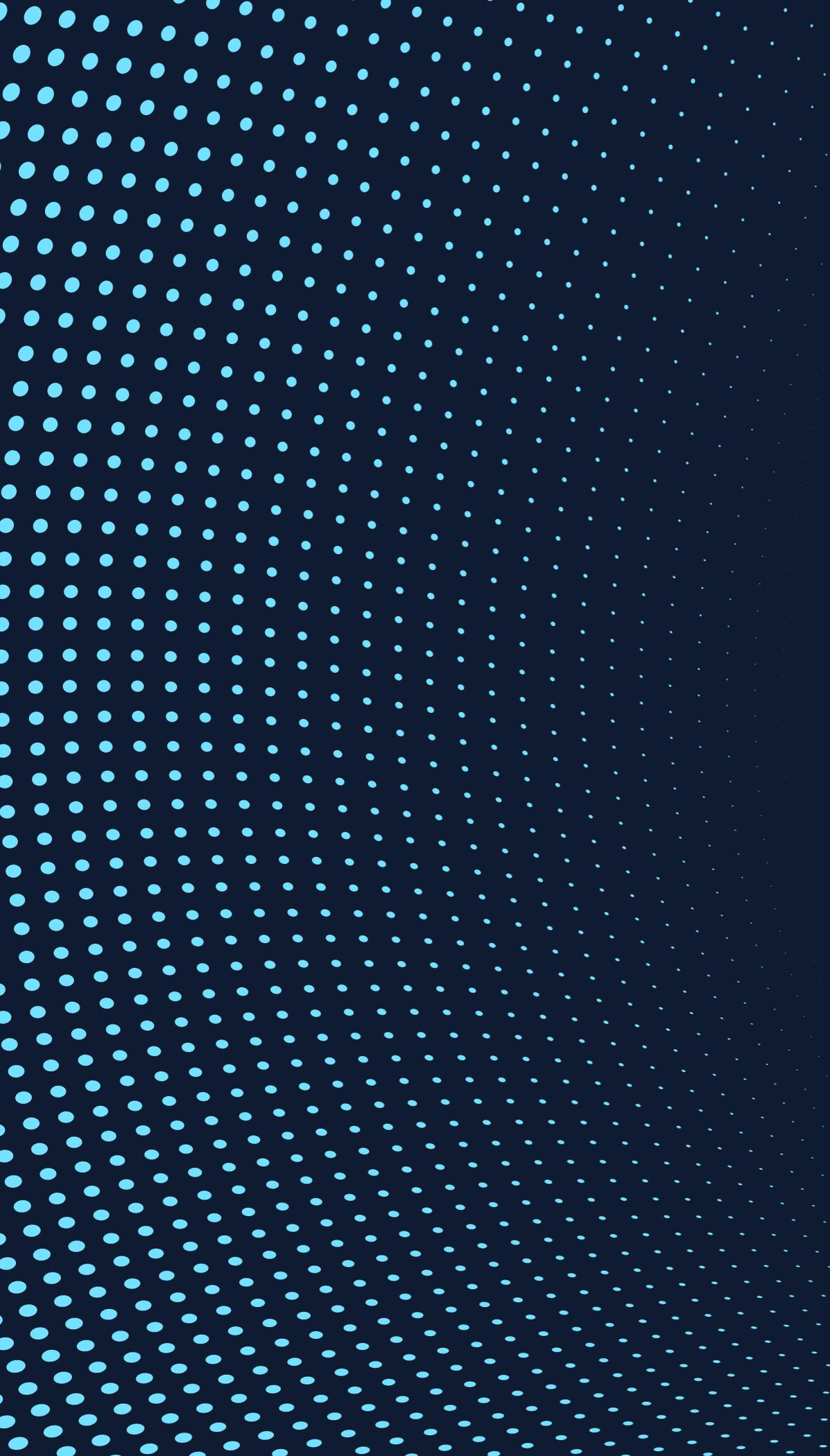
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01

# Networking

## SERVICES

# Networking

Networking must be dynamic, flexible, and secure to enable the connectivity required to support your organization's digital transformation. Leverage our extensive experience and expertise to help architect and deploy your modern network.

### Service

### Description

### Service Components

#### Campus Network Design and Modernization

Design and modernization of campus networks to deliver high-performance, reliable, and secure connectivity across multi-building or large-scale environments. Our solutions integrate wired and wireless infrastructure, optimize network segmentation, and provide scalability for future growth while ensuring operational efficiency.

- Campus Network Architecture and Implementation
- Wired/Wireless Integration and Optimization
- Segmentation, Redundancy, and QoS Configuration

#### Comprehensive Network Security

End-to-end network security solutions to protect against evolving threats while enabling safe, seamless connectivity. Our approach combines firewalls, intrusion prevention, network segmentation, and access control into a unified security posture, supported by continuous monitoring and rapid threat response.

- Network Security Assessment and Architecture Design
- Firewall, IDS/IPS, and Access Control Deployment
- Continuous Monitoring and Incident Response

#### Conference Room Collaboration

Enabling seamless collaboration through modern conferencing solutions. Our services ensure reliable video, audio, and content sharing for effective hybrid meetings.

- Collaboration Room Design and Setup
- Meeting Room Deployment
- Integration with Existing AV Systems



Let's enable the connectivity required to support your organization's transformation. Contact Evolving Solutions to discuss these services.

# Networking

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### Service

#### Edge Platform Integration and Containerization Support

### Description

Modernization of workloads by integrating edge platforms with containerized application environments. Our services include the design, deployment, and optimization of container platforms to enable consistent application delivery across edge, cloud, and on-premises environments. We focus on improving scalability, portability, and operational efficiency while ensuring secure, reliable performance at the network edge.

### Service Components

- Edge Platform Architecture and Deployment
- Containerization Strategy and Implementation
- Container Platform Installation, Configuration, and Optimization
- Integration with Hybrid and Multi-Cloud Environments

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#### Firewall Enhancements with Identity-Based Access Control

Strengthen security by enabling identity-aware access controls on firewalls. This approach allows policies to adapt based on user, role, or device, improving protection without sacrificing flexibility.

- Firewall Policy Assessment
- Identity-Based Access Configuration
- Ongoing Security Policy Management

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#### Hybrid Cloud Networking

Design and provisioning of hybrid cloud connectivity solutions to ensure secure, high-throughput links between on-premises environments and Azure. Our solutions are built for performance and reliability.

- ExpressRoute Circuit Provisioning
- Hybrid Network Architecture Design
- Performance Tuning and Monitoring



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## SERVICES

# Networking

Networking must be dynamic, flexible, and secure to enable the connectivity required to support your organization's digital transformation. Leverage our extensive experience and expertise to help architect and deploy your modern network.

### Service

### Description

### Service Components

#### Network Hardware Refreshes and Application Migrations

Modernization of network environments by replacing aging hardware and migrating to updated platforms. Our approach minimizes downtime, validates compatibility, and ensures smooth transitions to new switches, routers, and appliances.

- Hardware Refresh Planning and Execution
- Appliance Migration Services
- Post-Migration Validation and Support

#### Network Integration for M&A

Secure, rapid network integration to connect organizations following mergers or acquisitions. Our services unify communication, access, and security policies with minimal disruption.

- Network Assessment and Planning
- Secure Connectivity Integration
- Policy and Access Standardization

#### Network New Site Setup

Delivery of complete networking solutions for new locations, including switches, wireless access points, and UPS systems. Our deployments are designed for scalability, security, and ease of management from day one.

- Core and Edge Switch Installation
- Wireless Access Point Deployment
- UPS System Provisioning and Configuration



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## SERVICES

# Networking

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### Service

### Description

### Service Components

#### **SASE Access Deployments**

Delivery of Secure Access Service Edge (SASE) solutions to provide secure, high-performance connectivity for remote users. Our deployments ensure consistent policy enforcement and threat protection.

- SASE Solution Design and Deployment
- Remote User Access Management

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#### **SD-WAN Deployments and WAN Optimization**

Enhancement of network performance and reliability through SD-WAN solutions. Our services include design, deployment, and optimization to reduce latency, prioritize critical applications, and lower operational costs while maintaining security across distributed locations.

- SD-WAN Design and Implementation
- WAN Optimization
- Ongoing Performance Management



**Let's enable the connectivity required to support your organization's transformation. Contact Evolving Solutions to discuss these services.**

## WORKSHOP

# Accelerating Network Automation



Streamline Operations.  
Eliminate Errors.  
Scale with Confidence.

**Manual network configurations are no longer sustainable in today's fast-moving, cloud-connected environments. Organizations need automation to improve consistency, boost agility, and reduce operational complexity across increasingly dynamic infrastructures.**

## Workshop Description

This hands-on workshop provides the foundational knowledge and technical skills to advance your network automation strategy. Led by Evolving Solutions automation experts, the session explores use cases, tools, and tradeoffs of network automation. You'll learn how to set up a reliable automation environment, choose the right tools for your needs, and maintain consistency through structured workflows and a centralized source of truth. Whether you're just starting or scaling automation efforts, this workshop equips you to move forward with confidence.



**Let's simplify your network operations through automation. Contact Evolving Solutions to schedule a workshop.**

## Topics Covered

- Network automation use cases and tradeoffs
- Automation tooling (APIs, Ansible, Terraform)
- Environment setup and best practices
- Git-based version control for automation scripts
- Creating and managing a centralized "source of truth"
- Hands-on exercises and real-world scenarios

## Recommended Attendees

- CIO / CTO
- Network Engineers / Architects
- Infrastructure and Operations Teams
- IT Automation Leads
- Cloud and DevOps Engineers

## Outcomes

- How to design and implement a scalable automation framework to increase agility, reduce manual errors, and improve network consistency.
- Hands-on experience with tools and best practices for structured workflows, version control, and centralized configuration management.
- A roadmap for scaling your automation strategy, aligned with your organization's maturity and goals.

## Format

Onsite

## Timeframe

Half Day (Ansible or Terraform) or Full Day (Ansible and Terraform)

## WORKSHOP

# Data Center Network Design



Smart Design.  
Scalable Infrastructure.  
Seamless Operations.

**Modernizing data center networks for scale, resilience, and security remains a complex challenge. Traditional topologies fall short, while hybrid/multi-cloud and application mobility demand advanced segmentation and automation.**

## Workshop Description

This expert-led workshop provides a modern, business-aligned framework for designing scalable and secure data center architectures. We guide participants through key strategies including automation, segmentation, and observability, all within a multi-vendor context. This workshop is designed to align infrastructure goals with business needs, share best practices from real-world deployments, and develop a tailored roadmap to support modernization and resilience.



**Let's modernize your network for scale, security and resilience. Contact Evolving Solutions to schedule a workshop.**

## Topics Covered

- Traditional vs. fabric-based data center designs
- Segmentation and security services
- Automation and orchestration strategies
- Business continuity and multi-site topologies
- Visibility, telemetry, and 3rd-party integrations

## Recommended Attendees

- CIO / CTO
- IT Directors / Managers
- Network Architects / Engineers
- Cloud and Security Architects

## Outcomes

- Assess and modernize your data center architecture to support hybrid/multi-cloud environments, application mobility, and evolving business needs.
- Best practices for automation, segmentation, and observability from real-world deployments across multi-vendor environments.
- A customized, actionable plan to improve network scalability, resilience, and security.

## Format

Onsite, Expert-led  
Workshop

## Timeframe

Half Day (4-6 Hours)

## ASSESSMENT

# F5 Big-IP Platform Health Check



Maximize Performance.  
Improve Observability.  
Strengthen Security.

Organizations rely on F5 Big-IP to deliver, secure, and scale modern applications. Complex configurations, unsupported software, fragmented observability, and inconsistent HA/DR practices can create performance bottlenecks and expose risk. The Evolving Solutions F5 Big-IP Platform Healthcheck provides a focused, vendor-aligned assessment across LTM, ASM, APM, and GTM to validate configuration, harden security, verify resiliency, and deliver prioritized, actionable recommendations.

## Assessment Description

This facilitated technical assessment helps your organization validate and optimize your F5 Big-IP platform using vendor best practices and industry standards. Through hands-on configuration review, log and telemetry analysis, simulated failover checks, and stakeholder interviews, we identify blind spots across traffic management, security policies, access controls, SSL/TLS posture, and observability. The engagement concludes with an executive summary and a findings workshop to align technical remediation with business priorities.



**Let's enhance your app delivery and security.  
Contact Evolving Solutions to schedule a health check.**

## Topics Covered

- Platform and Configuration Review (LTM, ASM, APM, GTM)
- Security Posture (SSL/TLS, WAF, access policies, compliance alignment)
- High Availability and Resiliency (HA/failover, DR, backup, recovery validation)
- Observability and Operational Readiness (monitoring, logging, telemetry, backup processes)
- Licensing and Resource Utilization (optimization and ROI alignment)

## Recommended Attendees

- IT Directors, Managers, and Application Owners
- Network Architects and Engineers
- Security Architects and Engineers
- Platform, DevOps, and Operations Engineers

## Outcomes

- Comprehensive evaluation of your F5 Big-IP platform with prioritized risks, misconfigurations, and supportability gaps.
- Actionable, risk-based remediation roadmap aligned to business priorities.
- Executive summary with technical appendices for engineering teams.
- Validation of HA/DR and operational readiness.
- Recommendations to optimize licensing and resource utilization to maximize ROI.

## Format

Hybrid Technical  
Assessment, Interviews  
and Documentation Review

## Timeframe

5-10 Business Days  
(Dependent on modules in  
use and numbers of systems)

## WORKSHOP

# Mastering Cloud Connectivity Strategies



Secure Access.  
Seamless Cloud Integration.  
Simplified Connectivity Decisions.

As businesses move to cloud-native architectures, cloud networking complexity increases. Organizations struggle with choosing the right connectivity model, integrating SD-WAN and SASE, and achieving reliable, secure connectivity across regions and providers.

## Workshop Description

This interactive design workshop explores cloud connectivity strategies to help you build a secure, resilient, and scalable network architecture. We guide participants through the tradeoffs between VPNs and private circuits, approaches for connecting branches, remote users, and data centers, and key considerations for multi-cloud and cloud-to-cloud connectivity. The workshop includes real-world design patterns and is structured to help your team evaluate options and define a clear path forward.



**Let's simplify your cloud connectivity strategy.**  
**Contact Evolving Solutions to schedule a workshop.**

## Topics Covered

- Cloud Networking Fundamentals and Models
- Data Center to Cloud Connections
- Multi-Region and Multi-Cloud Architecture
- SD-WAN and SASE Cloud-on-Ramps
- Cloud-to-Cloud Architecture

## Recommended Attendees

- CIO / CTO
- Cloud and Network Architects
- IT Engineers
- IT Directors and Engineers
- Security Engineers / DevOps

## Outcomes

- Compare cloud connectivity models to identify the optimal mix of VPN, private circuits, and cloud-native solutions for your environment.
- Understand how to integrate SD-WAN and SASE to ensure secure, resilient access across branches, remote users, and multi-cloud environments.
- An actionable plan to streamline connectivity and optimize your cloud network.

## Format

Onsite, Interactive  
Workshop

## Timeframe

Half Day (4-6 Hours)

## WORKSHOP

# SASE and SSE

## Strategy for Common Internet and Access Security Policies



Secure Access.  
Unified Policies.  
Zero Trust Delivered.

Organizations often face inconsistent access rules, logging, and user experiences between remote and corporate environments. Inconsistent security postures increase risk, complicate operations, and leave gaps in visibility. Ransomware threats and the need for unified Zero Trust enforcement are accelerating the need for a consistent access strategy.

### Workshop Description

This interactive, guided strategy session provides organizations with a practical framework for defining a unified access security model grounded in SASE and SSE principles. In this workshop, we share Evolving Solution's point of view on modern access security, compare network topologies and real-world deployment scenarios, and evaluate leading vendor approaches. This workshop is designed to educate your team, align on business goals, and define actionable next steps for implementing a scalable, cloud-delivered security architecture.



**Let's build a unified security framework.**  
**Contact Evolving Solutions to schedule a workshop.**

### Topics Covered

- Requirements / Goals
- Identify Current Access and Security Configurations
- Use Case and Topology Review
- SaaS Performance Monitoring and Routing Strategies
- SASE Cloud from Network vs. Security Perspectives
- Multi-Vendor Comparison
- Ransomware Propagation Mitigation
- Migration and Roadmap Strategies

### Recommended Attendees

- CIO / CTO
- IT Directors / Managers
- Network Architects / Engineers
- Security Architects / Engineers

### Outcomes

- A unified access security strategy to eliminate inconsistent policies across remote and on-premises environments, reducing operational complexity and risk.
- Clarity on SASE and SSE frameworks through real-world deployment scenarios and vendor comparisons, tailored to your organization's needs.
- A customized roadmap to implement scalable, cloud-delivered Zero Trust security aligned with your business goals.

### Format

Onsite, Interactive  
Workshop

### Timeframe

Half Day (4-6 Hours)

## WORKSHOP

# SD-WAN Maturity

## What's Next for You?



Simplify Access.  
Strengthen Security.  
Improve Performance.

Legacy WAN devices or underused SD-WAN platforms can not meet today's cloud and Zero Trust demands. Organizations need better integration with SASE, improved application performance, and simplified remote site security enforcement.

### Workshop Description

This facilitated strategy workshop offers a structured approach to assessing your current SD-WAN environment and building a roadmap for future-state maturity. We'll share Evolving Solution's perspective on SD-WAN evolution, including integration with SASE frameworks, feature comparisons across leading vendors, and key considerations for migration planning. This workshop is designed to help your team reduce risk, align SD-WAN capabilities with business objectives, and identify practical next steps to enhance performance and security.



**Let's close security gaps with Zero Trust.**  
**Contact Evolving Solutions to schedule a workshop.**

### Topics Covered

- SD-WAN evaluation and goal-setting
- Cloud performance improvement strategies
- Security policy enforcement at the edge
- Integration with SASE architectures
- Vendor capability comparison
- Migration strategy planning

### Recommended Attendees

- IT Directors / Managers
- Cloud Architects / Engineers
- Network and Security Teams

### Outcomes

- An evaluation of your current SD-WAN deployment to identify gaps in performance, security, and integration with modern cloud and Zero Trust requirements.
- Identification of future-state architectures and vendor capabilities to support scalable, high-performance, and secure network connectivity.
- A tailored migration plan with product selection guidance and documented functionality aligned to your business goals.

### Format

Onsite, Facilitated  
Strategy Session

### Timeframe

Half Day (4-6 Hours)

## WORKSHOP

# Zero Trust Strategies



Simplify Access.  
Strengthen Security.  
Reduce Risk.

**Traditional security models can no longer meet the dynamic demands of modern IT environments. Zero Trust shifts security from a location-centric model to a data-centric approach, focusing on least-privilege access and enhanced visibility across users, systems, data, and assets.**

## Workshop Description

This facilitated strategy workshop helps your organization develop Zero Trust strategies grounded in best-in-class industry frameworks such as the CISA Zero Trust Maturity Model (ZTMM). Through deep dives into the five core pillars - Identity, Devices, Networks, Applications & Workloads, and Data - we help assess your current maturity and plan for future-state improvements. The workshop also addresses cross-cutting capabilities such as automation, analytics, and visibility.

This workshop is designed to help your team align cybersecurity practices with business goals, reduce risk, and build an actionable roadmap for Zero Trust implementation.



**Let's advance your organization's Zero Trust Maturity. Contact Evolving Solutions to schedule a workshop.**

## Topics Covered

- Zero Trust foundations and CISA ZTMM overview
- Identity, Device, and Network Security Strategies
- Application and Data Protection
- Cross-Cutting Capabilities (Visibility, Automation, Analytics)
- Organizational Culture and Adoption Challenges
- Mapping Strategies to your Current Environment

## Recommended Attendees

- CISO / Security Leaders
- Network and Infrastructure Architects
- IT Operations Teams
- Risk Management Teams
- Cloud and DevOps Engineers

## Outcomes

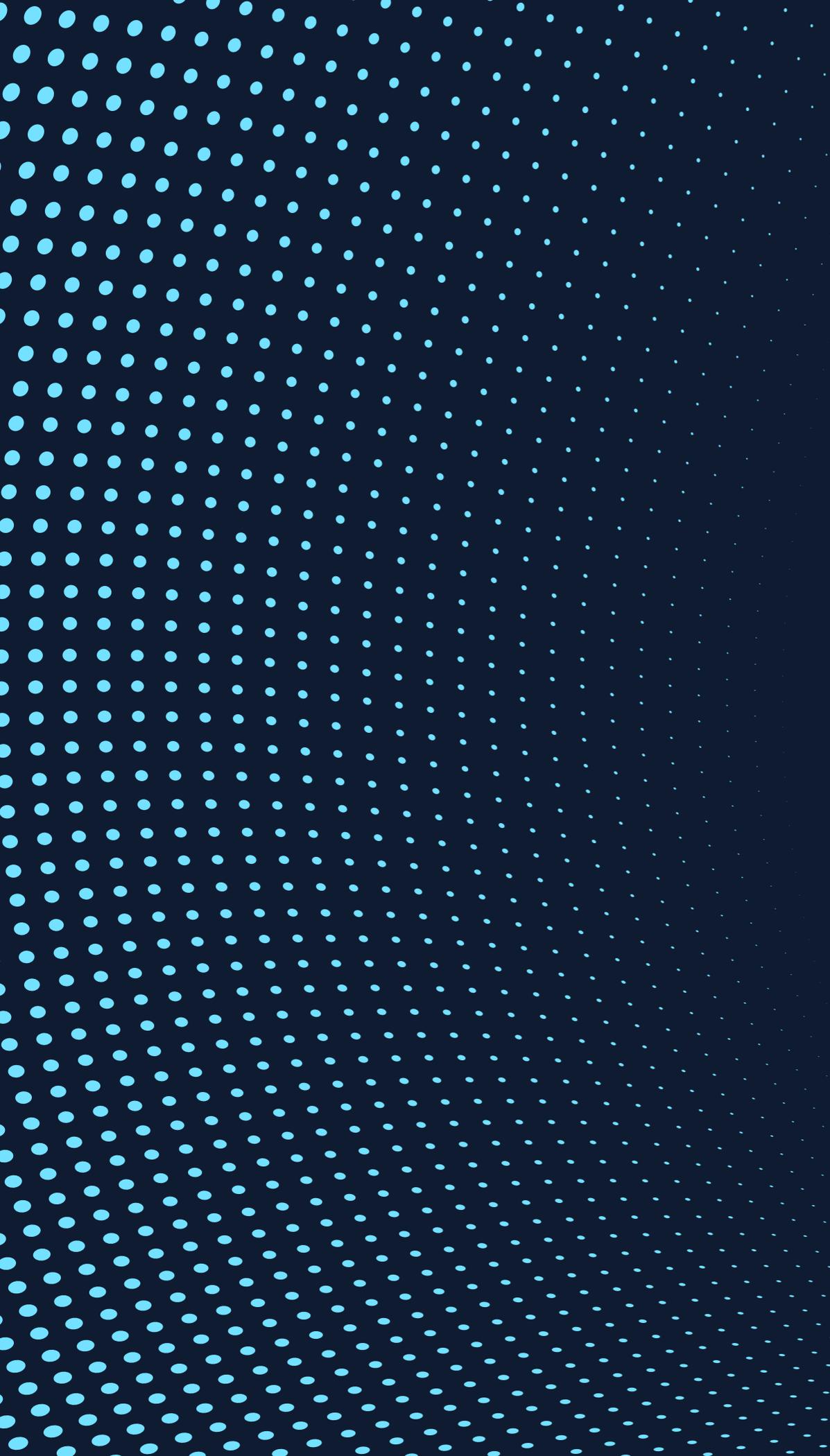
- A structured evaluation of your organization's current Zero Trust maturity
- Identification of gaps across ZTMM pillars and cross-cutting capabilities
- Strategic recommendations for Zero Trust adoption tailored to your infrastructure
- A post-workshop documentation report positioning your organization on the maturity model

## Format

Onsite, Facilitated  
Workshop

## Timeframe

Half Day (4-6 Hours)



02

# Observability

## ASSESSMENT

# Observability Assessment

## Business Driven Insights



Unified Visibility.  
Intelligent Insight.  
Business Value.

In today's dynamic IT environments, monitoring alone is no longer enough. Traditional, siloed tools and dashboards may show what's happening but not why it is happening or how to respond. Disconnected tools, unclear processes, or limited visibility across applications and infrastructure can hinder innovation, reduce operational efficiency, and increase security risks. True observability provides real-time, end-to-end visibility that drives faster decision-making, enhances cross-team collaboration, and better business outcomes.

### Assessment Description

Evolving Solutions' Observability Assessment is a strategic, interactive evaluation of your organization's observability maturity. This assessment is designed to help you understand the current state of your operations and provide actionable insights aligned with your business goals. We bring a holistic approach that integrates technology with people and process to ensure success. The process includes stakeholder interviews, data analysis, industry benchmarking, and development of a prioritized, actionable Implementation Plan. Execution of the plan can be completed by your internal teams or in collaboration with Evolving Solutions consultants. The assessment empowers your team to improve resilience, achieve compliance alignment, and reduce risk across your environment.



**Let's make your data work for you. Contact Evolving Solutions to schedule an assessment.**

### Topics Covered

- Current Observability Toolset and Capabilities
- Process and Data Flow Mapping
- Visibility Gaps and Siloed Data Risks
- Industry Benchmarking and Maturity Evaluation
- Prioritized Recommendations
- Unified Observability Strategy and Implementation Plan

### Recommended Attendees

- CIO / CTO
- IT Operations Leaders
- Applications Leaders
- DevOps Managers / Engineers
- Enterprise Architects

### Outcomes

- Comprehensive understanding of your current observability maturity.
- Prioritized roadmap to modernize your observability approach.
- Alignment between business goals and technical execution to support collaboration, drive innovation, and reduce risk.

### Format

Onsite or Virtual Interactive Working Session(s) and Follow-up Planning Review

### Timeframe

Half Day to Full Day (Based on Organization Size and Complexity)



03

**Platforms  
and Systems**

# Platforms and Systems

IT operations must be scalable, adaptive, and built for the future to support your organization's evolving needs. Leverage our deep expertise, proven tools, and frameworks to modernize existing systems and drive the greatest value from your hybrid environment.

### Service

#### Automated Capacity Provisioning for Mainframe Cyber Resilience

[Learn More](#)

### Description

Automated management of safeguarded copy and logical corruption protection environments to ensure performance, capacity, and data integrity. Our solution replaces manual monitoring with a proactive framework that eliminates redundant alerts, automates capacity expansion, and integrates with ITSM tools for seamless operations.

### Service Components

- Automated Capacity Mitigation
- Alert Optimization and Prioritization
- ServiceNow Integration and Compliance
- Dynamic Reporting and Dashboards

#### Automated Mainframe Storage Management

Optimization of mainframe storage environments through automation, improving data availability, reducing administrative overhead, and increasing system efficiency. Our services include automated tiering, dynamic volume allocation, and integration with enterprise storage policies to ensure optimal performance and cost management across z/OS workloads.

- Automated Storage Tiering
- Storage Management to Support Cyber Resilience Capabilities
- Dynamic Volume Allocation
- Integration with Enterprise Policies

#### Cyber Resilience Services

Design and implementation of comprehensive cyber resilience strategies to protect critical data and ensure business continuity. Our services include backup and recovery solutions, protection against ransomware, and tailored backup architectures across on-prem, cloud, and hybrid environments to ensure our resilience strategy is aligned with your operational and security needs.

- Workload and Dependency Evaluation
- Data Protection Architecture
- Backup and Recovery Solutions
- Hybrid/Cloud/On-Prem Backup Strategy Design and Implementation



**Let's help you build future-ready IT Operations.  
Contact Evolving Solutions to discuss these services.**

# Platforms and Systems

IT operations must be scalable, adaptive, and built for the future to support your organization's evolving needs. Leverage our deep expertise, proven tools, and frameworks to modernize existing systems and drive the greatest value from your hybrid environment.

### Service

### Description

### Service Components

#### Data Center Migration, Relocation, and Integration

Management of complex data center projects including full infrastructure relocations, mergers of acquired networks, and live system migrations. Our approach prioritizes uptime through detailed planning, change control, live data syncs, and post-migration validation.

- Minimal Business Disruption
- Seamless System and Network Integration
- Documentation and Support Handoff

#### Data Center Infrastructure Modernization

Management of complex data center projects including full infrastructure relocations, mergers of acquired networks, and live system migrations. Our approach prioritizes uptime through detailed planning, change control, live data syncs, and post-migration validation.

- Hardware Refresh Services
- Storage and Data Platform Upgrades
- Zero-downtime Deployment Techniques

#### Enterprise System Support - IBM Mainframe & Power

Support and modernize IBM mainframe and Power Systems environments. From day-to-day operations to system upgrades and contract renewals, we help ensure your enterprise systems remain reliable, secure, and compliant.

- Ongoing System Support
- IBM Hardware/Software Renewals
- Cost Optimization
- Security and Feature Enablement



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Contact Evolving Solutions to discuss these services.

# Platforms and Systems

IT operations must be scalable, adaptive, and built for the future to support your organization's evolving needs. Leverage our deep expertise, proven tools, and frameworks to modernize existing systems and drive the greatest value from your hybrid environment.

## Service

## Description

## Service Components

### Hybrid & Cloud Planning

Guiding organizations through the complexity of hybrid and cloud strategies, ensuring the right workloads are placed in the right environments. Our services include cloud readiness assessments, hybrid architecture design, edge integration, and cloud-based backup/DR planning. Whether you're migrating, modernizing, or extending your environment, we provide a roadmap aligned to your business and IT goals.

- Cloud Readiness and Workload Assessment
- Hybrid and Edge Architecture Design
- Cloud-Based Backup and Disaster Recovery Configuration

### Hyperconverged Infrastructure Services

Modernization of IT infrastructure through hyperconverged solutions. Our services include HCI solution design, deployment, and migration from traditional infrastructure. We focus on simplifying operations, improving scalability, and enabling faster time to value through integrated compute, storage, and networking.

- HCI Design and Deployment
- Legacy-to-HCI Infrastructure Migrations
- Performance Tuning and Scaling Guidance

### IBM i Performance Analysis for Optimized Operations

[Learn More](#)

Optimization of IBM i environments through expert-led assessment and tuning. Our services improve visibility into system behavior, reduce complexity, and enable proactive management to enhance uptime, efficiency, and scalability.

- Full-System Performance Review
- Resource and Workload Optimization
- Subsystem and Memory Pool Tuning
- Historical Trend Analysis and Reporting



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## SERVICES

# Platforms and Systems

IT operations must be scalable, adaptive, and built for the future to support your organization's evolving needs. Leverage our deep expertise, proven tools, and frameworks to modernize existing systems and drive the greatest value from your hybrid environment.

### Service

### Description

### Service Components

#### New Site Infrastructure Setup

The planning, design, and implementation of complete IT infrastructure for new or expanding sites. Our solutions are scalable, secure, and integrated with your existing environment.

- Network, Server, and Storage Setup
- Cloud and Hybrid Integration
- Remote Connectivity and Access

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#### Virtualization Services

Virtualization services that ensure your IT environments are secure, efficient, and optimized for performance. We perform health checks, identify cost-saving opportunities, and support full lifecycle virtualization projects – from design and deployment to ongoing support. Our team helps you modernize legacy environments while improving agility and resource utilization.

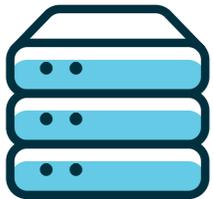
- Virtualization Assessments and Optimization
- Modernization and Replatforming
- Ongoing Support for VMware, Acropolis, Open Source Hypervisors, Hyper-V, and others



Let's help you build future-ready IT Operations.  
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## SOLUTION

# Automated Capacity Provisioning for Mainframe



Automated Virtual Capacity Monitoring and Alerting with IBM Safeguarded Copy

Safeguarded copy and logical corruption protection environments and the associated virtual capacity require precise, continuous oversight to maintain system performance and data integrity. Manual monitoring processes are prone to delays, inefficiencies, and errors impacting backup success and operational resilience.

Evolving Solution's Automated Capacity Provisioning for Mainframe Cyber Resilience solution, leveraging IBM Safeguarded Copy, replaces manual processes with a proactive, automated framework that enables IT teams to mitigate capacity issues in real time, eliminate redundant alerts, and focus on strategic initiatives.

## Solution Description

This solution delivers an automated, scalable framework for managing mainframe DS8000 SGC storage environments. By integrating dynamic reporting, threshold-based storage expansion of virtual capacity, and automated ticketing, your teams gain real-time visibility and control without the need for manual intervention. Our approach gives your team the ability to operate, maintain, and extend the solution to meet ever-changing business requirements.



**Let's automate your mainframe for cyber resilience. Contact Evolving Solutions to discuss this solution.**

## Capabilities Delivered

- **Automated Capacity Mitigation:** Dynamically expands virtual storage capacity when thresholds are breached, reducing human error and maintaining business continuity.
- **Alert Optimization:** Tracks alert history to reduce noise, prioritizing critical alerts while deprioritizing non-essential notifications.
- **ServiceNow Integration:** Automatically generates auditable, approvable incident tickets to support ITSM compliance.
- **Dynamic Reporting Dashboards:** Real-time activity and performance visibility to support informed decision-making.
- **Modular Architecture:** Enables internal teams to update and scale the solution with minimal external support.

## Our Approach

Our collaborative approach ensures alignment with your operational goals, security standards, and long-term needs.

- **Discovery and Assessment:** Targeted sessions to assess your storage architecture, alerting framework, and operational challenges, including thresholds, capacity planning, incident response, and existing tools.
- **Design and Customization:** A tailored modular automation framework, focused on minimizing alert fatigue, enabling just-in-time capacity expansion, and providing actionable visibility through dynamic reporting.
- **Automation Implementation:** We reconfigure alerting logic, integrate APIs for capacity automation, and implement ServiceNow workflows for streamlined incident management, using scaleable, well-documented code.
- **Enablement and Support:** Hands-on training and documentation enable your team to manage and extend the solution, with continued support through rollout and stabilization with ongoing optimization recommendations.

## Format

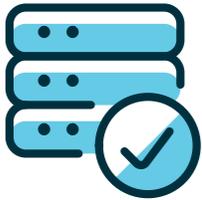
Hybrid Delivery (Onsite or Virtual).

## Timeframe

6-8 Weeks, Depending on Environment Complexity and Integration Scope.

## SOLUTION

# IBM i Performance Analysis for Optimized Operations



IBM i System Assessment and Tuning for Proactive Optimization and Resilient Operations

Many enterprises rely on IBM i to run their most critical business applications. Improving visibility into system performance and reducing operational complexity enables organizations to increase uptime, meet SLAs more consistently, and control costs. With expert analysis and proactive monitoring, teams can optimize their IBM i environments while strengthening continuity and improving the customer experience.

Evolving Solutions' IBM i Performance Analysis solution delivers deep visibility into system behavior, resource utilization, and workload performance to identify bottlenecks and provide actionable recommendations—helping teams shift from reactive firefighting to proactive optimization.

## Solution Description

Our solution delivers an end-to-end assessment of IBM i environments supporting business-critical workloads. Using IBM-native tools, we uncover inefficiencies, analyze resource contention, and provide strategic tuning recommendations across CPU, memory, disk, and job-level operations. This structured, expert-led approach improves stability, responsiveness, and long-term scalability, making it ideal for organizations experiencing performance degradation or instability—particularly high-volume transaction environments such as finance, distribution, and manufacturing, or teams with limited IBM i tuning expertise.



**Let's optimize your IBM i environment.  
Contact Evolving Solutions to discuss this solution.**

## Capabilities Delivered

- **Full-System Performance Review:** In-depth analysis using Collection Services, Job Watcher, and other IBM i-native diagnostics.
- **Resource Optimization:** Identify and resolve issues in CPU, memory, and disk I/O.
- **Subsystem and Memory Pool Tuning:** Tailored configuration improvements to maximize throughput.
- **Historical Trend Analysis:** Understand performance patterns over time for strategic planning.
- **Clear Reporting:** Summary findings with prioritized recommendations.
- **Support Services:** Performance monitoring and advisory support available.

## Our Approach

- **Discovery:** Collaborative sessions to define workload scope, performance concerns, and business impact.
- **Data Collection:** Enable and extract detailed data using IBM tools.
- **Analysis:** Examine system behavior using PDI, Navigator for i, iDoctor, and others.
- **Findings and Recommendations:** Deliver a concise, actionable performance report with optimization steps.
- **Review Session:** Walkthrough of results and roadmap for implementation.

## Outcomes

- Faster response times and improved end-user experience.
- Reduced risk of unplanned downtime.
- Enhanced system efficiency and capacity planning
- Confidence in IBM i as a scalable, resilient platform.

## Format

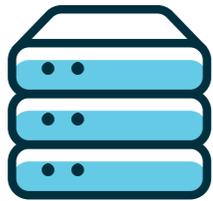
Hybrid (Onsite and Virtual).

## Timeframe

Determined by the Complexity and State of the Environment.

## WORKSHOP

# IBM Z for AI Workshop



Secure AI.  
Smarter Operations.

**Fraud is a significant concern in Financial Services and Insurance, with traditional compliance checks often detecting infractions only after damage has occurred. Regulatory penalties, security risks, and operational disruptions are common. Clients require a secure, on-premises solution to leverage AI without compromising intellectual property.**

## Workshop Description

This workshop offers a strategic overview of IBM Z's AI capabilities, with a focus on enterprise-ready solutions powered by ensemble AI. Learn how IBM Z systems with AI Acceleration and IBM's Spyre technology enable secure, compliant, and high-performance AI processing directly within your data center. The session will explore practical use cases and define next steps to help your organization ensure infrastructure readiness for AI-driven workloads.



**Let's bring AI to your enterprise securely.  
Contact Evolving Solutions to schedule a workshop.**

## Topics Covered

- IBM z AI Technology Overview
- Predictive and GenAI on Z
- IBM Software Portfolio
- watsonx Code Assistant for Z
- watsonx Assistant for Z
- AI/Spyre Accelerators
- Next Steps

## Recommended Attendees

- Manager, Data Center Operations
- Manager, Application Development
- Application Development Leads
- Operations Lead

## Outcomes

- Define IBM Z's AI capabilities to implement secure, compliant, and high-performance AI processing in your on-premises data center.
- Understand how IBM's Spyre and AI Acceleration can help your organization leverage AI while safeguarding intellectual property and reducing security risks.
- Create a detailed roadmap for evaluating, piloting, and scaling AI-driven workloads on IBM Z, aligned with your business and compliance needs.

## Format

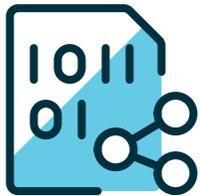
Onsite or Virtual

## Timeframe

4 Hours

## BRIEFING

# IBM Z Modernization



Streamline Development.  
Modernize with Confidence.

**Clients face mounting costs and audit risks from legacy SCLM tools. Legacy systems hinder agile development and obscure change governance, making compliance more difficult and innovation slower.**

## Briefing Description

This strategic briefing outlines a modern approach to replacing legacy SCLMs with IBM's DevOps toolchain. We demonstrate how to implement a flexible pipeline architecture using Git, CI/CD practices, and platform governance to streamline development workflows, increase efficiency, and enhance audit transparency. The session is designed to help your team understand the value of modernization while reducing technical debt and improving agility across your development lifecycle.



**Let's modernize your Z foundation for growth.  
Contact Evolving Solutions to schedule a briefing.**

## Topics Covered

- Modern DevOps Architecture on Z
- IBM Developer for z/OS Preview
- Repository Requirements
- Developer Workflow Transformation
- Platform Governance and Deployment Controls
- Next Steps

## Recommended Attendees

- Manager, Data Center Operations
- Manager, Application Development
- Application Development Leads
- Operations Lead

## Outcomes

- A modern DevOps approach for IBM Z, replacing legacy SCLM tools with Git-based workflows and CI/CD practices to boost agility and development speed.
- Improved compliance and audit readiness through enhanced change governance and streamlined, transparent development pipelines.
- A high-level modernization roadmap with actionable next steps to reduce technical debt and support long-term platform efficiency.

## Format

Onsite or Virtual

## Timeframe

4 Hours

## SOLUTION

# Open System Cyber Resilience Assessment and Architectural Design



Holistic Cyber Resilience Planning and Design Across Open Platforms.

Modern cyber resilience goes far beyond backup and restoration. Organizations must address physical and logical failures, as well as dynamic threats such as malware, ransomware, insider activity, and cyber terrorism. Backup data can no longer be assumed “known good,” and regulatory and legal requirements increasingly mandate Independent Recovery Environments (IREs) for sandbox testing and forensic analysis. While essential, these practices are often resource-intensive, placing added strain on already complex IT environments. Evolving Solutions designs flexible, scalable, and cost-effective cyber resilience architectures that integrate seamlessly into your IT ecosystem. By uniting storage, replication, automation, and orchestration, we strengthen recovery capabilities, reduce manual effort, and accelerate return to business operations.

## Solution Description

Our Open Systems Cyber Resilience solution begins with an assessment of your business and IT landscape, aligning outcomes, risks, and resilience goals. We then define a strategy that connects your strategic vision to the tactical steps needed to strengthen cyber resilience across the enterprise. By evaluating infrastructure, data protection, automation, and security holistically, we deliver an integrated solution that improves recovery, fault tolerance, and operational confidence.



**Let's strengthen your open systems cyber resilience. Contact Evolving Solutions to discuss this solution.**

## Capabilities Delivered

- **Automated DR Testing:** Restore from a single file to a full environment to validate backups as “known good,” reduce human error, and ensure business continuity.
- **Security Integration:** Enable bi-directional integration with security tools, allowing alerts to trigger automated snapshots and protection jobs, and data protection thresholds to generate security alerts.
- **ServiceNow Integration:** Automate auditable, approvable incident tickets to support ITSM compliance. Enable data protection requests through ServiceNow and feed critical system data into the CMDB.
- **Modular, Scalable Architecture:** Designed for flexibility across storage and compute environments, with integration for today's data protection tools and future capabilities like Data Security Posture Management (DSPM).
- **Dynamic Reporting Dashboards:** Provide real-time visibility across teams to improve agility and decision-making.

## Our Approach

Our collaborative approach ensures alignment with your operational goals, security standards, and long-term needs.

- **Aligned Discovery and Strategy:** Conduct focused sessions to assess your business, applications, workflows, and data protection architecture, defining a resilience strategy that bridges current systems and future state goals while maximizing existing investments.
- **Automated Resilience Enablement:** Integrate automation frameworks that connect deployment automation with data protection and recovery, enabling rapid, repeatable validation of “known good” states.
- **Enablement and Adoption:** Provide training and documentation to empower your team to manage and evolve the solution, with support through rollout, stabilization, and ongoing optimization to maximize performance.

## Format

Hybrid Delivery, includes Workshops, Design Sessions, Integration, and Support.

## Timeframe

6-10 Weeks, Depending on Environment Complexity and Integration Scope.

## BRIEFING

# Platform Path to Currency



From Legacy to Leadership  
Your Roadmap to Z Currency.

**Clients operating on outdated Z hardware/software struggle with resource constraints, integration complexities, and growing security vulnerabilities. Legacy systems lack support and introduce audit and compliance risks.**

## Briefing Description

This strategic briefing presents the outcomes of a platform discovery engagement and outlines a clear roadmap to modernize and optimize your IBM Z environment. We review system readiness, highlight key findings, and walk through migration and modernization strategies to help bring your platform current. This briefing is designed to uncover opportunities to unlock greater value from your IBM Z investment while reducing operational risk and improving long-term agility.



**Let's modernize your mainframe development lifecycle. Contact Evolving Solutions to schedule a briefing.**

## Topics Covered

- Z System Discovery Process
- Platform Architecture and Configuration Insights
- SMPE Readiness and DFSMS Configuration
- Migration and Modernization Roadmap
- Statement of Work Preview
- Next Steps

## Recommended Attendees

- CIO/CTO
- Manager, Data Center Operations
- Manager, Application Development
- Application Development / Operations
- Subsystem Owners (Online, DB, 3rd-Party Software)

## Outcomes

- A comprehensive platform discovery review to assess system readiness, uncover risks, and identify opportunities for modernization.
- Identify migration and upgrade strategies to bring your IBM Z environment up to date, enhancing performance, security, and compliance.
- A customized roadmap for upgrading hardware, refreshing software, and integrating newer tools to maximize your IBM Z investment.

## Format

Onsite or virtual

## Timeframe

4 Hours



04

**Security**

## SERVICES

# Security

Security must be proactive and adaptive as well as enabling long-term resilience to protect your organization. Leverage our deep expertise to help you build a secure foundation tailored to your business environment.

### Service

### Description

### Service Components

#### Data Security Posture Management

Services to continuously assess, monitor, and improve their data security posture to protect sensitive information and comply with regulatory requirements. Our solutions identify risks, enforce data protection policies, and provide actionable insights to reduce exposure and strengthen overall security.

- Framework aligned including OWASP, NIST, CIS, MITRE ATT&CK<sup>®</sup>, PCI DSS, and HIPAA
- Data Security Assessment and Risk Analysis
- Policy Enforcement and Compliance Monitoring
- Remediation Planning and Continuous Improvement

#### Identity and Access Management (IAM)

Comprehensive identity and access management solutions to ensure secure and efficient user authentication, authorization, and governance across your environment. Our services include strategy development, technology implementation, and ongoing management to align access controls with business needs.

- Identity Governance and Administration (IGA) Strategy and Implementation
- Access Management and Authentication Solutions
- Ongoing Identity Lifecycle Management and Compliance

#### Penetration Testing Services

[Learn More](#)

Controlled, expert-led testing to uncover vulnerabilities, demonstrate real-world risks, and provide actionable remediation guidance. Our services validate not just technology but also people and processes, helping organizations strengthen defenses, achieve compliance, and build resilience.

- External and Internal Network Testing
- Web, Mobile, and Cloud Application Testing
- Wireless Security and Configuration Reviews
- Social Engineering and Phishing Assessments



Let's enable an end-to-end security posture for your organization.  
Contact Evolving Solutions about these services.

## SERVICES

# Security

Security must be proactive and adaptive as well as enabling long-term resilience to protect your organization. Leverage our deep expertise to help you build a secure foundation tailored to your business environment.

### Service

#### **ZERO TRUST ARCHITECTURE ENABLEMENT**

### Description

Assisting organizations adopt Zero Trust principles that strictly verify every user and device before granting access. Our approach integrates identity governance, continuous validation, and microsegmentation to minimize risk and secure critical assets without hindering productivity.

### Service Components

- Zero Trust Assessment and Roadmap Development
- Identity-centric Access Enforcement
- Microsegmentation and Policy Automation
- Policy Enforcement and Compliance Monitoring
- Remediation Planning and Continuous Improvement



Let's enable an end-to-end security posture for your organization.  
Contact Evolving Solutions about these services.

## ASSESSMENT

# Autonomous Penetration Test Assessment



Identify Exploitability.  
Prioritize Action.  
Reduce Risk.

Organizations relying on point-in-time penetration testing face blind spots as environments change and new attack paths emerge. Static testing models fail to keep pace with evolving threats, leaving security teams with theoretical findings, remediation noise, and limited proof that controls will hold up against real-world attacks. Continuous validation is required to prevent security decay and ensure defenses remain effective.

## Assessment Description

This assessment delivers continuous, real-world security validation using Horizon3's NodeZero platform. By automating the full penetration testing lifecycle from reconnaissance through exploitation and post-exploitation, this assessment moves beyond vulnerability scanning and simulated attacks to prove exploitability.

This engagement can be delivered as a point-in-time, periodic, or continuous assessment depending on your organization's cybersecurity maturity and regulatory requirements. The result is empirical evidence of control effectiveness, clear visibility into real attack paths, and prioritized remediation focused on protecting critical assets.



**Let's validate your security controls.  
Contact Evolving Solutions to schedule an assessment.**

## Topics Covered

- Continuous autonomous penetration testing to prevent security control drift
- Real-world exploit validation through full attack lifecycle
- Attack path and lateral movement analysis to identify exposure to critical assets
- Scalable, safe testing across production environments
- Actionable, risk based reporting that translates technical findings into business impact
- Continuous compliance validation meeting audit and regulatory requirements

## Recommended Attendees

- CISO / Security Leadership
- Security Architects / Engineers
- Risk and Compliance Managers
- SOC and Incident Response Teams
- IT Infrastructure and Cloud Teams

## Outcomes

- Empirical validation of security controls through proven exploit paths rather than theoretical risk.
- Clear prioritization of remediation efforts based on verified business impact.
- Continuous insight into the exploitable attack surface to support regulatory and audit requirements.
- Improved confidence that security controls remain effective as environments and threats evolve.

## Format

Technical Assessment  
(Onsite or Virtual)

## Timeframe

4 Week Point-in-Time  
Assessment or Ongoing  
Validation Engagement

## ASSESSMENT

# Cloud Security Posture Assessment



Gain Visibility.  
Drive Action.  
Enhance Resilience.

Organizations are struggling to maintain visibility and controls across evolving cloud environments. Poor visibility and control, configuration and architectural flaws, data access gaps, and governance deficiencies expose sensitive data, hinder compliance, and reduce operational resilience and incident readiness against threats.

## Assessment Description

This in-depth cloud security assessment delivers a comprehensive evaluation of your environment to uncover risks and strengthen your overall security posture. Through a combination of technical reviews, stakeholder interviews, and policy analysis, we identify misconfigurations, data exposure risks, compliance gaps, and incident response readiness. The assessment empowers your team to improve resilience, achieve compliance alignment, and reduce risk across your environment.



**Let's strengthen your cloud security posture.  
Contact Evolving Solutions to schedule an assessment.**

## Topics Covered

- Data Risk Review
- Cloud and Hybrid Network Review
- Architecture, Asset, and Configuration Review
- Governance, Risk Management, and Compliance Review
- Incident Readiness, SOC Posture, and BCDR Review

## Recommended Attendees

- CISO / Security Leadership
- Cloud Architects / Engineers
- Risk and Compliance Managers
- SOC and Incident Response Teams
- IAM Administrators
- IT Directors and Infrastructure Managers

## Outcomes

- Visibility into cloud misconfigurations, IAM risks, and compliance gaps.
- Understand your organizations' security strengths and weaknesses aligned to business and compliance goals.
- A prioritized roadmap for enhanced resilience, reduced risk, and strategic partnership for sustained security improvement.

## Format

Onsite/Virtual Technical Assessment, Interviews and Documentation Review

## Timeframe

2-3 Months based on Environment Scope and Stakeholder Availability

## ASSESSMENT

# Cybersecurity Maturity Assessment



Assess Maturity.  
Guide Investment.  
Build Resilience.

Organizations today face increasing pressure to demonstrate strong cybersecurity practices. Without a clear understanding of current maturity, risks remain hidden, investments may misalign with priorities, and operational resilience suffers. A lack of baseline benchmarking also makes it difficult to chart a path for long-term growth, stakeholder trust, and regulatory readiness.

## Assessment Description

The Cybersecurity Maturity Assessment provides a comprehensive evaluation of your program against the NIST Cybersecurity Framework (CSF) 2.0 functional areas (Govern, Identify, Protect, Detect, Respond, and Recover). Leveraging technical controls testing, stakeholder interviews, and policy reviews, this point-in-time assessment establishes your current cybersecurity maturity baseline.

In partnership with Drata, this engagement includes a proof-of-concept leveraging CSF, Risk Management, and Policy modules to test technical controls. The results help define target maturity goals, prioritize remediation actions, and inform strategic investment decisions that reduce risk, improve resilience, and enhance regulatory confidence.



**Let's strengthen your cybersecurity posture.  
Contact Evolving Solutions to schedule an assessment.**

## Topics Covered

- **Governance:** Cybersecurity risk management strategy, expectations, and policy
- **Identify:** Current cybersecurity risks and vulnerabilities
- **Protect:** Safeguards and security controls in place
- **Detect:** Monitoring and analysis of potential attacks and compromises
- **Respond:** Incident response actions and readiness
- **Recover:** Restoration of assets and operations after incidents

## Recommended Attendees

- CISO / Security Leadership
- Risk and Compliance Managers
- IT Directors and Infrastructure Managers
- SOC and Incident Response Teams
- Security Architects and Engineers

## Outcomes

- Visibility into cybersecurity maturity across NIST CSF 2.0 functional areas.
- A prioritized roadmap aligned to cost, effort, risk severity, and impact.
- Automated control testing and policy management with Drata (PoC).
- Executive summary with remediation actions, Gartner-style risk heat maps, and remediation timeline.
- NIST CSF 2.0 current and target profile workbook with detailed actions.

## Format

Hybrid; Technical Controls Testing, Interviews, and Documentation Review

## Timeframe

6 Weeks

## SERVICE

# CMMC Preparedness Services



Clear Path to Certification.

**CMMC compliance is no longer optional for manufacturers supporting the Defense Industrial Base. Evolving Solutions' CMMC Preparedness Services provide a structured, manufacturer-focused approach to achieving certification, protecting Controlled Unclassified Information, and preserving eligibility for current and future DoD contracts. We help organizations move from uncertainty to readiness with clarity, confidence, and measurable progress.**

## Service Description

Level 2 certification aligned to NIST SP 800-171. Our approach combines technical expertise, compliance insight, and manufacturing operational awareness to reduce risk, accelerate readiness, and avoid costly delays.

We begin with a comprehensive gap assessment that maps all required practices to your current environment, including engineering systems, production networks, supply chain integrations, and data flows involving CUI. Unlike checklist-driven approaches, our work evaluates technology, people, and processes together to ensure controls are not only implemented, but operationally effective and audit-ready.

We then support control implementation, documentation, evidence development, and internal audit preparation, with findings prioritized by business impact to ensure C3PAO readiness and long-term cyber resilience.



**Let's identify and close compliance gaps.  
Contact Evolving Solutions to learn more.**

## Our Approach

Our experts deliver a disciplined, transparent, and manufacturer-aware process that aligns compliance efforts with business priorities and operational realities::

- **Scoping and Readiness Assessment:** Define required CMMC level, inventory CUI systems, and map existing controls to NIST SP 800-171 practices.
- **Gap Analysis and Prioritization:** Identify missing or undocumented controls, assess manufacturing-specific risks, and build a prioritized remediation roadmap.
- **Implementation and Documentation:** Deploy high-impact controls, establish security boundaries, and develop complete policy and evidence packages.
- **Internal Audit and Certification Support:** Validate readiness through internal audit, close remaining gaps, and prepare for successful C3PAO assessment.

## Outcomes

- Clear understanding of required CMMC level and certification scope.
- Comprehensive visibility into compliance gaps across IT, engineering, and production environments.
- Prioritized remediation roadmap aligned to business risk and certification timelines.
- Audit-ready documentation and evidence packages
- Improved protection of CUI across data flows and manufacturing operations.
- Increased confidence and readiness for C3PAO assessment.
- Reduced risk of contract disruption and lost DoD revenue.

## Format

Onsite, Hybrid or Fully-Remote

## Timeframe

90–180 Days (Based on Security Posture, Scope, and Certification Level)

## ASSESSMENT

# Data Risk Assessment



Discover Issues.  
Reduce Risk.  
Simplify Compliance.

Organizations today face mounting challenges in safeguarding sensitive data across hybrid and multi-cloud environments. Poor visibility into data locations and permissions, inefficient remediation processes, and limited detection of anomalous behaviors increase the risk of data exposure, regulatory noncompliance, and insider threats. Without a clear picture of where sensitive data resides and who has effective access, organizations struggle to reduce their risk “blast radius” and quantify security progress for leadership.

## Assessment Description

The Data Risk Assessment delivers a comprehensive, data-centric evaluation of your environment to uncover where sensitive data resides, who can access it, and how it is being used. Leveraging advanced discovery, classification, and User and Entity Behavior Analytics, the assessment highlights excessive permissions, risky sharing links, and stale user accounts while detecting potential active threats. The result is a prioritized, actionable roadmap that empowers your team to remediate risks automatically, strengthen governance, and simplify compliance efforts.



**Let's strengthen your data security.**  
**Contact Evolving Solutions to schedule an assessment.**

## Topics Covered

- Sensitive Data Inventory and Classification
- Permissions Mapping and Overexposure Analysis
- User and Entity Behavior Analytics (UEBA) Threat Review
- Automated Remediation Opportunities (least privilege, stale users, risky links)
- Compliance Alignment (PII, HIPAA, PCI, etc.)
- Risk Quantification and Executive Reporting

## Recommended Attendees

- CISO / Security Leadership
- Data Security and Compliance Managers
- IAM and Access Governance Teams
- Cloud and Application Security Architects
- SOC and Incident Response Teams
- IT Directors and Infrastructure Managers

## Outcomes

- **Granular Data Visibility:** Identify where sensitive data lives across on-premises, cloud, and SaaS applications—and exactly who has access.
- **Reduced Blast Radius:** Visualize excessive permissions and quantify potential impact if accounts are compromised.
- **Real-Time Threat Detection:** Detect abnormal user activity and insider threats during the assessment itself
- **Actionable Remediation Roadmap:** Prioritized, automated recommendations based on sensitivity and exposure.
- **Simplified Compliance:** Establish a foundation for regulatory reporting and audit readiness with detailed data classification and exposure mapping.

## Format

Hybrid; Technical  
Assessment, Interviews,  
and Platform-based Scans

## Timeframe

1 month

## SERVICE

# Penetration Testing Services



Complete Security Validation.

Understanding how attackers could compromise your systems is critical to building a robust defense. Evolving Solutions' Penetration Testing Services reveal vulnerabilities, demonstrate real-world risks, and deliver clear, actionable remediation guidance to strengthen resilience and maintain trust.

## Service Description

Evolving Solutions provides controlled penetration testing that simulates real-world attack scenarios, executed by certified experts using proven methodologies. Unlike vulnerability scans, our testing actively exploits identified weaknesses where appropriate and clearly documents risk and impact to help teams prioritize remediation.

We test not only technology, but also people and processes, identifying gaps across networks, applications, cloud environments, and employee awareness. Our approach combines automated and manual testing, aligned with OWASP, NIST, CIS, MITRE ATT&CK®, PCI DSS, HIPAA, and other regulatory standards to help you achieve compliance while improving real-world security.

Our experts deliver a complete security validation experience, from codebase reviews and application-layer testing to identity exploitation and cloud misconfiguration analysis, we combine automation and deep expertise to deliver fast, actionable results. All findings are mapped to industry standards and prioritized by business impact.



**Let's find and fix your vulnerabilities before they are exploited. Contact Evolving Solutions to learn more.**

## Our Approach

Our Security experts bring a collaborative, transparent, and measurable process that is designed to align security with business priorities:

- **Scoping and Planning:** Align test objectives with business needs, compliance, and risk tolerance.
- **Testing and Exploitation:** Use safe, controlled exploitation to demonstrate real risks.
- **Analysis and Reporting:** Deliver clear, prioritized findings and actionable recommendations.
- **Knowledge Transfer:** Conduct a thorough debrief to ensure understanding and next steps.

All findings are risk-ranked (critical, high, medium, low) and mapped to industry standards.

## Outcomes

- Comprehensive visibility into vulnerabilities and attack paths.
- Risk prioritization aligned to your business objectives.
- Remediation roadmap tailored to your environment.
- Greater resilience and readiness against advanced threats.
- Documentation to satisfy regulatory and client due diligence requirements.
- Faster time-to-value through rapid delivery and expert-driven execution.

## Format

Onsite, Hybrid or Fully-Remote

## Timeframe

2 - 4 weeks (Depending on scope and complexity)

## ASSESSMENT

# Splunk Health Assessment



Identify Inefficiencies.  
Enhance Performance.  
Maximize Your Investment.

Organizations depend on Splunk to deliver deep insights from their machine data, yet over time, performance degradation, scaling challenges, and inefficient configurations can erode value. Without a holistic view of search performance, data ingestion, and platform health, teams face instability, slow searches, alert failures, and wasted license capacity.

## Assessment Description

The Splunk Health Assessment from Evolving Solutions provides a comprehensive technical evaluation of your Splunk environment to ensure peak efficiency, performance, and security. Our experts analyze your architecture, ingestion pipelines, indexer clustering, and search workloads to identify accrued technical debt, performance bottlenecks, and governance gaps. Through detailed findings and an actionable remediation roadmap, your team gains the insights needed to address slow searches, skipped alerts, and unoptimized data usage, turning operational metrics into measurable business outcomes.

The result is a scalable and secure Splunk deployment that empowers your team to operate and troubleshoot with confidence, maximizing the return on your investment.



**Let's optimize your Splunk environment.**  
**Contact Evolving Solutions to schedule an assessment.**

## Topics Covered

- Architecture and Configuration Review
- Data Ingestion and Parsing Analysis
- Search Performance and Indexer Health
- Security and Governance Alignment
- License Utilization and Cost Optimization
- Scalability and Capacity Planning
- Operational Best Practices and Automation Opportunities

## Recommended Attendees

- Splunk Administrators and Engineers
- Security Operations (SOC) Teams
- IT Operations and Infrastructure Managers
- Compliance and Governance Leads
- Application and Data Architects
- Platform Engineering and Automation Teams

## Outcomes

- **Improved System Stability and Performance:** Resolve latency and resource bottlenecks.
- **Optimized Scalability and Reliability:** Prepare your deployment for future growth.
- **Reduced Licensing Waste:** Identify unused or redundant data sources.
- **Strengthened Security Posture:** Address configuration drift and access control gaps.
- **Enhanced Detection and Response:** Increase visibility and reduce incident response times.
- **Governance and Compliance Confidence:** Maintain best practices and audit readiness.

## Format

Hybrid; Technical  
Assessment, Interviews, and  
Splunk Platform Review

## Timeframe

6-8 Weeks



05

**Project  
Management**

## SERVICES

# Planning and Program Management

Leverage our deep expertise, proven tools, and frameworks to modernize existing systems and drive the greatest value from your IT environment. Our approach helps ensure your initiatives deliver measurable business outcomes and lasting impact.

### Service

### Description

### Service Components

#### IT Planning and Project Management

Our experienced team designs roadmaps and manages execution across IT initiatives. We coordinate stakeholders, align timelines with business needs, and manage risk through proven change control project status and communication processes.

- Custom Project Plans
- Maintenance Window Scheduling
- End-to-End Coordination

#### Strategic Program Management

We help organizations achieve successful outcomes through structured, transparent project management supported by our specialized dashboard. Our approach combines executive oversight, disciplined execution, thorough documentation, and proactive risk management to deliver measurable business value. The dashboard offers real-time visibility into priorities, progress, financial performance, and risk mitigation for informed decision-making.

- **Executive Oversight:** Alignment of priorities, objectives, and outcomes
- **Project Management:** Plans, status, tasks, resources, and budgets
- **Documentation and Control:** Resource tracking and change control
- **Risk Management:** Interdependency oversight and best-practice mitigation



Let's help ensure your initiatives deliver measurable business outcomes.  
Contact Evolving Solutions to discuss these services.



People Simplifying  
Technology.

**Contact Us**

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**Let's get to work.**