

Performing Ahead of the Curve

Solutions II



Solutions II Security Services Catalog

Version 3.1



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Introduction

This catalog provides an overview of Solutions-II Services Portfolio outlining the benefits that are delivered to our clients.

For more than 25 years, Solutions II has delivered outstanding services to our clients using our services methodology. We maintain numerous vendor certifications coupled with hands-on experience which allows us to design, deploy, document and manage those multi-vendor environments.

Overview

Solutions II is nationally recognized for world-class innovation in security, virtualization, business continuance, infrastructure, cloud as well as professional and managed services. We tailor solutions for the marketplace of General Business with specialized knowledge within the Public Safety and Gaming industries. Solutions II delivers comprehensive security solutions in vulnerability management, endpoint protection, event dashboards, firewall and other edge technologies. We empower enterprises to maintain an enhanced security posture, manage corporate risk, improve compliance, and attain proactive detection and prevention of security threats to their computing infrastructure, data, and applications

Solutions II has partnered with Clients since 1992 as an extension of their IT teams. Providing innovative services and solutions is continually intertwined with our corporate virtues of quality, integrity and passion to keep our clients “Performing Ahead of the Curve.”

Marketplace Overview



Gaming

Solutions II services IT within the gaming industry in stand-alone locations as well as establishments with dozens of locations across the United States. Our sales teams, project management resources and deployment engineers have elite expertise performing deployments in various gaming environments. This provides Solutions II’s clients with a superior experience since project resources have a thorough understanding of the gaming business and the applications that are in use in the industry.



Public Safety

Public safety organizations nationwide are faced numerous IT challenges. At the same time, budget constraints are limiting departments’ abilities to add IT staff. Solutions II currently services hundreds of Public Safety Organizations, with our clients protecting more 15 Million citizens, nationwide. Solutions II has proven experience in maintaining their critical systems 24/7.



General Business

Our goal is to understand what unique challenges you are facing and how to maximize IT to achieve your business goals. Our team has the ability to understand your business, what you’re trying to achieve and custom build solutions that we will guarantee.

No matter your industry or challenge, Solutions II is an extension of your IT team, delivering solutions with quality, passion and integrity!



Why Solutions II Services?

- **Depth of Experience and Expertise**
Access to subject matter experts with 200+ technical certifications that design and deliver your solution.
- **Breadth of Services Suite**
Network, security, cloud, virtualization, business continuance and data optimization combine make us a one-stop comprehensive Service Provider.
- **Reliability and Consistency Client Outcomes**
Our goal is to build trust through a commitment to team, partnership and success by delivering projects on time and under budget.
- **Account Support Including Client Services Management**
Clients consider us an extension of their team. We demonstrate teamwork through collaborative efforts like industry leading documentation, assessments, business impact analysis, on-time project management and quarterly business reviews.
- **Strategic Partnerships**
Solutions II only partners with proven companies to ensure we deliver best-of-breed solutions that accomplish your IT and business goals.

Portfolio Offerings Across Multiple Platforms Whether “on prem” or “cloud based”

- Architectural Services
- Professional Services
- Managed Services
- Security Services
- Cloud Services

**PASSION, QUALITY AND INTEGRITY
DELIVERED WITH EVERY IT PROJECT**

Services Summary

Since 1992, Solutions II has a proven track record of delivering outstanding services to our clients with our fully developed services methodology. Our services organization maintains numerous vendor certifications with hands-on experience that allows us to design, deploy, document and manage those complex multi-vendor environments.

Architecture	<ul style="list-style-type: none"> • <i>Solution Design</i> • <i>Consulting Services</i> • <i>Assessments</i> • <i>Strategy & Optimization</i>
Professional	<ul style="list-style-type: none"> • <i>Assessments</i> • <i>Implementation</i> • <i>Migrations</i> • <i>Project Management</i> • <i>Staff Augmentation</i>
Managed	<ul style="list-style-type: none"> • <i>Data Center</i> • <i>Backup and Recovery</i> • <i>Network</i> • <i>Voice</i> • <i>Power (IOS and AIX)</i> • <i>Service Desk</i>
Security	<ul style="list-style-type: none"> • <i>Assessments</i> • <i>Risk & Compliance</i> • <i>Incident Response</i> • <i>Advisory</i> • <i>Managed Services</i>
Cloud Hosting	<ul style="list-style-type: none"> • <i>Public Cloud</i> • <i>Private Cloud</i> • <i>Secure Cloud</i> • <i>Hybrid Cloud</i> • <i>Cloud Storage</i>
Other IT Services	<ul style="list-style-type: none"> • <i>Microsoft Consulting Services</i> • <i>Post Warranty Maintenance</i> • <i>Data Erasure Services</i>



Breadth of Services Suite

Solutions II is a one-stop comprehensive Service Provider. We have practice areas in networking, security and cloud, virtualization, business continuance and data optimization.

Experience and Expertise

Access to subject matter experts with 200+ technical certifications that design and deliver your solution.

Reliability and Consistency

Our goal is to build trust through a commitment to team, partnership and success by delivering projects on time and within budget.

Account Support Including Client Account Management

Our clients consider Solutions II an extension of their team. We demonstrate teamwork through collaborative efforts including industry leading documentation, assessments, business impact analysis, on-time project management and more!

Security Services

In today's information technology world, it is of the utmost importance to proactively manage your organization's information security to mitigate risks for your most important assets and to your overall business. Your organization stores intellectual property, trade secrets, financial data, employee and client data. It is imperative you maintain confidentiality, integrity and availability of these assets should be the highest priority of every organization. Leveraging Solutions II Security Services will help manage risks to your IT assets in a secure, efficient, cost-effective manner aligned with industry best practices.

At Solutions II, we help organizations manage their IT security through a variety of professional and managed services that provide high value and peace of mind. Our Security Services are designed to help organizations secure their critical assets while saving money and freeing up resources, so that you can focus on the core of your organization, alleviating the worry and risk.

Benefits / Highlights

- Clear Understanding of Client's Business Requirements
- Architect Comprehensive Solutions
- Deliver Security Solutions Involving Infrastructure System Architecture and Design
- Ability to Solve Specific Client Security Problems
- Improve Risk Management
- Enhance Operational Efficiencies, Security and Compliance

Services Offered:

- **Professional Services**
 - Assessments
 - Risk and Compliance
 - Incident Response
 - Security Advisory
- **Managed Services**
 - Security Monitoring and Alerting
 - Detailed Remediation Instructions
 - Simplified Compliance Reporting
 - Comprehensive Forensics

**I.T. SECURITY SERVICES IS CRITICAL TO
THE SUCCESS OF ANY BUSINESS**

Security Professional Services

Solutions II Security Professional Services provide your team with the experience and skills to protect and optimize all security and business stability issues while optimizing your spend. Our security professional services free up resources in your organization allowing you to concentrate on your core business and deliver competitive advantages. We provide independent advice, consulting and the expertise to address all your security requirements.

Security Assessment

Vulnerability Management Program Gap Assessment: A top-down review of your vulnerability management program from documentation to execution.

External Network Vulnerability and Validation Testing: Discovery of externally available devices, ports/services, and vulnerabilities is performed from both manual and automated scanning.

External Network Vulnerability and Penetration Testing: The addition of the penetration testing allows Solutions II consultants to engage client infrastructure in a similar fashion as an adversary.

External Application Security Testing: Testing specifically focused on externally facing web applications.

Personnel Security – Phishing: Email campaign(s) utilized to identify weaknesses in employee security awareness in regards to email reception and actions executed as requested in the campaign email.

Personnel Security – Social Engineering: Phone campaign(s) to identify weaknesses in employee security awareness in regards to actions performed and information provided during the campaign phone call.

Enterprise Security Risk Assessment

We look at your whole organization to evaluate your overarching security practices and deliver an exhaustive report detailing how you can improve your security policies.

Internal Network Vulnerability and Validation Testing: Discovery of internal devices, ports/services, and vulnerabilities is performed from both manual and automated scanning.

Internal Network Vulnerability and Penetration Testing: The addition of the penetration testing allows Solutions II consultants to engage client infrastructure in a similar fashion as an adversary.

Internal Application Security Testing: Testing specifically focused on internally facing web and thin-client/thick-client applications.

Wireless Security Assessment: Wireless configuration and security review of implemented wireless access points and infrastructure.

Password Complexity Validation: Solutions II performs password cracking attempts against client provided .dit file for purposes of identification of easy to guess or weak passwords.

Device Security Testing: Solutions II will perform assessment activities from both technical and physical perspectives on client provided devices.

Personnel Security – Physical Security: Attempts are performed to gain physical access to facilities, devices, and data that are owned by the client.

Risk and Compliance

PCI Gap Assessment: A review of client’s current PCI compliance stance through interviews, documentation review, and minimal controls validation.

PCI Audit: A complete PCI audit utilizing the latest released DSS version (currently 3.2) for auditing organizations PCI environment(s) for compliance against documented requirements.

HIPAA Gap Assessment: A review of current controls and gaps as compared to HIPAA requirements.

HIPAA Audit: A complete HIPAA audit.

ISO Gap Assessment: A review of current security gaps as compared to ISO 27001.

ISO Audit: A complete ISO 27001 audit.

FedRAMP Moderate: The Federal Risk and Authorization Management Program (FedRAMP) is a government-wide program that provides a standardized approach to security assessment, authorization, and continuous monitoring for cloud products and services.

NIST Gap Assessment: A gap review of an organizations security posture as it relates to NIST SP800-53 R4 and other NIST documentations.

CIS Top 20 CSC Gap Assessment: A gap review of an organizations current security controls against the Center for Internet Security 20 Critical Security Controls documentation.

Firewall Configuration Review: A best practices review of current firewall configurations.

Policy Audit: A review of documented polices compared against a variety of standards and compliance bodies.

FISMA (Low and Mid-Level): The Federal Information Security Management Act (FISMA) outlines security guidelines federal agencies must follow to protect confidential information.

SSAE 16 SOC 2 Type II: The SSAE 16 represents more globally accepted accounting principles. SSAE compliance guarantees adequate controls are in place to protect personal client information.

Incident Response

Compromise Assessment: Identification service for the discovery of potential compromise within the organization.

Incident Response Program Development: Solutions II will assist in developing an internal incident response program that utilizes current capabilities, development of increased internal skills and knowledge, solutions gap and remediation plans, and roadmap for program maturation.

Incident Response Plan/Playbook Development: Solutions II will assist in developing organizational Incident Response documentation based off of interviews of pertinent personnel, review of controls in-place, and our experience in delivering Incident Response services.

Retainer: A defined block of pre-paid hours that may be utilized for incident response services.

Security Advisory

Virtual CISO (vCISO): Executive level services for development and/or maturation of an organization’s security posture from a leadership perspective.

Block of Advisory/Consulting Hours: Prepaid blocks of consulting hours to be utilized for delivery of pre-defined services.

Managed Security Services

At Solutions II, our Managed Security Services organization will defend and protect your organization from increasingly sophisticated, sometimes daily cybercrime threats. We provide day-to-day security defenses of your technology infrastructure by monitoring your network, systems and data, 24 hours per day, 7 days a week, 365 days per year. This allows us to effectively secure your environment and if threats occur quickly identify, analyze and respond, giving you peace of mind.

Security Made Easy – Solutions II handles 24/7 monitoring of your network and data. We identify and correlate any suspicious behavior, and we immediately alert you of any suspicious or active threat along with detailed remediation instructions your IT staff can follow for any malicious activity.

Cost-effective Security – Our MSSP is a comprehensive security service offering that leverages security products you already own. Best of all, you won't have to recruit, hire and pay hard-to-find cyber security talent.

Simplified Compliance Reporting – Our MSSP consolidates data from hundreds of security products to ease the pain of manually compiling regulatory and compliance reports. Plus, there are several built-in reports for regulations such as PCI-DSS, HIPAA and numerous others.

Comprehensive Forensics - Gain the capability to conduct detailed forensic investigations to help remediate a breach.

Enterprise Class Security and Compliance on Day One – On day one you will receive a robust security and compliance platform that will keep your data and business safe. We don't just respond to security events, but continuously correlate your system data looking for increasing levels of risk based on user activity to proactively stop breaches before they can occur.

Other Benefits of this Service Include:

- Cost Effective Security
- Next-Gen Tools that Identify Patterns of Attack and Report Them
- Expert Researchers to Monitor the Network and Analyze Behavior in Order to Separate Real Threats From False Positives
- Process for Staying Current on Zero-Day Threats
- Access to Regulatory and Compliance Reporting
- Alerts Prioritized to Client's Needs

All services are performed by security experts at the Security Operation Center (SOC) to ensure your business is never vulnerable to attacks. We actively monitor the thousands of bad websites, email scams and ransomware to ensure your employees are protected too.

Managed System i Security Services

Solutions II provides a powerful set of tools for managing security and compliance on the IBM i. Great software is just the start. Comprehensively securing your IBM i and keeping your company in compliance requires vigilance, attention to details, and most of all, expertise. Unfortunately, many companies simply can't dedicate a member of its IT staff to stay on top of ever-evolving threats and changing best practices or if they can, more pressing IT projects often compete for time and attention. That's why a growing number of companies are choosing a managed security services program with dedicated experts who regularly monitor, manage and optimize security for their business-critical IBM i environment.

Benefits / Highlights

- Rest Easy Knowing that Seasoned Experts are Optimizing Security Settings and Regularly Monitoring Vulnerabilities
- Minimize the Risk of a Security Breach or Compliance Violation
- Free Up Your IT Staff to Focus on Other Important Projects
- Choose From a Full Range of Managed Services Options that Cover Everything from Daily Security Reviews to 24/7/365 Intrusion Detection Monitoring
- Budget our Affordable Managed Security Services as an Operational Expense
- Fill Skillset Gaps, Address Short-term Needs, or Choose Year-round Coverage
- Receive Timely, Clear, Professionally Formatted Status Reports that Satisfy the Needs of Auditors, IT Managers and Executives

**LET SOLUTIONS II MANAGE YOUR
INFRASTRUCTURE WHILE YOU FOCUS ON
YOUR CORE BUSINESS GOALS**