Solutions II Professional Services Catalog

Version 3.5
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Introduction

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

Since 1992, 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 integrity, passion and quality!
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

INTEGRITY, PASSION AND QUALITY DELIVERED WITH EVERY I.T. PROJECT
Adaptable Data Center®

Data Center transformation to the Digital Enterprise demands next-generation innovation, unlocking value in legacy applications and assets all while seamlessly incorporating best-in-class technologies. The Adaptable Data Center® IS the proven roadmap to your Digital Enterprise!

Solutions II builds the roadmap and keystones of an agile data center to your desired business outcomes by:

- **Meet/Exceed Service Levels** – Enhancing the end user experience including response time, availability and reliability.
- **Agility and Scalability of the Environment** – Being prepared for the expected changes and flexible for the unexpected ones.
- **Security and Compliance** – Aligning the new Service Delivery Models with security and compliance.
- **Data Protection** – Protecting data and digital assets against loss or damage along with the ability to quickly recover.
- **Optimization of Spend** – Understand the cost of applications and services delivered to your end users with defined ‘cost to serve.’

The Adaptable Data Center® is the framework that guides IT’s move from the legacy operational “cost center” to an agile, strategic resource within the organization. Getting started couldn’t be easier – your current environment, your business objectives and our decades of expertise create a proven & uniquely tailored plan to meet your enterprise needs.

Today’s IT Management demands expertise in security, data protection, data integration, infrastructure, and CLOUD. It is difficult to accomplish ‘new IT things’ when you have to manage ‘old IT things.’ Solutions II has the key to solving that for your organization!

THE ADAPTABLE DATA CENTER®
AGILE, SCALABLE, PROTECTED, SECURE.
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.

### 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 400+ 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!
Professional Services

Solutions II Professional Services organization delivers a comprehensive portfolio of solutions and services. We understand the complexities and risks of operating your IT department particularly if it’s not within your core competencies, we can help deliver technology results so you can focus on your strategy and day to day operations. Solutions II will help you architect, implement, document, maintain, and optimize your IT infrastructure supporting your business goals. Our team partners with your IT organization by providing qualified architects, highly skilled engineers, world class project management, and solutions that meet your needs within your environment.

Datacenter (Compute, Storage and Virtualization)

Solutions II provides services to architect, implement, document, migrate and help support your datacenter while maintaining a focus on security, compliance, scalability and efficiency. By aligning the business processes with information systems, we empower our clients with the right business solutions to gain competitive advantage and deliver measurable results in an accelerated time frame.

Compute

We provide expertise in Compute Services covering both Intel x86 and IBM Power platforms running workloads on Windows, Linux, AIX, IOS and Unix among other operating systems. Our engineers have the skillsets to install a wide range of manufacturer’s servers, converged and hyper-converged solutions to achieve your organization’s datacenter goals.

Benefits / Highlights
- Offering You Lower Costs and Predictability
- Scalability, Eliminating the Need to Train Employees
- Performance and High Availability Design
- Accountability Enabling Successful Results

Services Offered:
- Assessments
- Design and Implementation
- High Availability Implementation
- Datacenter Migration Services
  - Datacenter Moves
  - Datacenter Consolidations
Storage

Adopting new technology into your storage environment requires the right set of skills and experience to avoid costly risks and downtime. Solutions II offers storage implementation services to help. Our skilled specialists bring years of storage expertise to provide implementation and migration solutions for storage software products, flash systems, disk systems, tape systems and network-attached storage (NAS).

Benefits / Highlights:
- Provide Best-in-Class Storage Solutions
- Reduce Risk Through Predictability
- Avoid Downtime
- Control Costs

Services Offered:
- Storage Assessments
- Analysis, Design, Document and Implementation
- Performance and Capacity Planning
- Replication
- Disaster Recovery
- High Availability
- Continuous Data Protection
- Data Migrations

Virtualization

From strategy to implementation to optimization, Solutions II helps you get up and running fast, minimize risk, and deliver the business outcome you expect from your virtualization investments. We bring deep experience to facilitate your evolution from legacy to emerging technology solutions.

Benefits / Highlights:
- Reduce Operating Expenses
- Shorten Provisioning Times
- Improve Desktop Manageability and Security
- Server Consolidation
- Optimizing Existing Hardware Resources
- Increase Availability of Hardware and Applications for Improved Business Continuity
- Gain Operational Flexibility

Services Offered:
- Virtualization Assessments
- Analysis, Design, Documentation and Implementation
- Virtual Infrastructure Management
- Virtual Desktop Installation
- Disaster Recovery
- High Availability
Backup and Recovery

Solutions II Backup and Recovery services provide secure, scalable and efficient solutions that meet your organization’s compliance requirements. We offer a wide range of data protection options from on premise to cloud solutions which protect your critical data and ensure availability.

Benefits / Highlights:
- Efficient Consolidation of Data Through Comprehensive and Effective Deduplication
- Substantially Increase Speed of Backups
- Reliable Data Protection of Mission-critical Data
- Simplified Management
- Improved Security
- Legal and Business Requirements Compliance

Services Offered:
- Backup and Recovery Assessments
- Analysis, Design, Documentation and Implementation
- Performance Capacity Planning
- Replication
- Disaster Recovery
- Cloud Backup

Network

Solutions II’s network services starts with an assessment which provides our clients with a thorough analysis of their networks performance and stability, it’s strengths and weaknesses and obstacles to achieving optimal performance. Our Engineers have years of expertise in planning and designing solutions that are proven, tested and reliable. Prior to implementation, our engineers have fully verified and tested your solution to ensure that it still meets all of your business objectives.

Benefits / Highlights:
- Gives IT Management a Clear Understanding as to Whether the Current Design, Architecture and Network Performance is Meeting Business Requirements and Needs
- Provides Sound Recommendations on How to Overcome Network Issues and Presents a Clear Plan for Moving Forward
- Have a Recorded, In-depth Analysis of the Existing Network Infrastructure for Future Reference
- Improve Network Performance

Services Offered:
- Network Analysis, Design, Documentation and Implementation
- Network Optimization
- Network Security
Wireless

Solutions II can help you build a faster, reliable and more secure wireless network for your organization. Our wireless networking services include designing, configuring, implementing, documenting and securing wireless networks to meet your business needs.

Benefits / Highlights
- Optimize Wireless LAN Performance, Management, and Security
- Scale Connectivity to Diverse Mobile Devices
- Speed Migration to Next Generation Wireless Technology
- Increase Mobility and Collaboration
- Better Access to Information
- Improved Responsiveness
- Easier Network Expansion
- Enhanced Guest Access

Project Management

Solutions II provides project management services from project initiation to closure via standard project management methodologies that provide the framework, processes, guidelines and techniques to manage people and work. A good methodology increases the odds of being successful and therefore provides value to your organization.

Benefits / Highlights
- Improved Adherence to Project Timelines and Budgets
- Reduced or Mitigated Risk
- Improved Project Definition According to Business Objectives
- Transparency into Project Progress, Challenges and Risks
- Control of Project Change and Scope
- Improved Communications with Leadership, Across Project Teams and Between Departments

Services Offered:
- Wireless Analysis, Design, Documentation and Implementation
- Wireless Optimization
- Wireless Security

Services Offered:
- Program and Project Management:
  - Project Management Office Improvement
  - Virtual Project Management Office (vPMO)
  - Develop or Improve Project and Project Portfolio Processes, Tools and Templates
  - Develop or Improve Project and Project Portfolio Governance
  - Develop or Improve Resource Planning Discipline
Staff Augmentation

Solutions II offers a wide variety of staff augmentation options which allows your organization the ability to add staff to their teams based upon short and long-term needs supporting your IT initiatives. This will allow you to ramp up and down, meeting the changing demands of technology without carrying the costs and liabilities of adding full time employees.

These services provide high quality on-demand IT staffing in specific skill areas across the spectrum of information technology resulting in hundreds of successful projects in several key areas, including:

- Network Engineering and Administration
- Help Desk and Technical Support
- Project Management
- Security
- Software Development
- Database Administration