Performing Ahead of the Curve

Solutions II

Solutions II Cloud Services Catalog

Version 3.1

Table of Contents

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

CONFIDENTIAL AND PROPRIETARY INFORMATION OF SOLUTIONS II, INC. NOT TO BE USED, EMPLOYED, ALTERED, DUPLICATED, OR COPIED WITHOUT EXPRESS WRITTEN PERMISSION.

P a g e | 4 of 9

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
- Solution Design
- Consulting Services
- Assessments
- Strategy & Optimization

Professional
- Assessments
- Implementation
- Migrations
- Project Management
- Staff Augmentation

Managed
- Data Center
- Backup and Recovery
- Network
- Voice
- Power (IOS and AIX)
- Service Desk

Security
- Assessments
- Risk & Compliance
- Incident Response
- Advisory
- Managed Services

Cloud Hosting
- Public Cloud
- Private Cloud
- Secure Cloud
- Hybrid Cloud
- Cloud Storage

Other IT Services
- Microsoft Consulting Services
- Post Warranty Maintenance
- Data Erasure Services

With Service+, you can focus on what matters most, your business!

Provides secure monitoring and management of your entire IT infrastructure. The light is always on!

Imagine leaning on a team with over 25 years of experience when the going gets tough!

Our commitment to our clients is second to none. Your success is our success - a true partnership.

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!

Enterprise Cloud Services

Cloud services are transforming IT. Organizations with a solid cloud strategy are reducing cost, eliminating risks while improving their competitiveness and agility. Solutions II provides clients a strategic cloud roadmap with clear, verifiable business outcomes. Use our professional services to execute your cloud strategy with confidence, and our managed services to run and optimize your cloud alongside traditional IT environments.

Cloud Management Consulting

Cloud solutions eliminate many common management challenges of traditional IT. Business and IT leaders need to be ready to change the way technology is consumed and managed. Our management consultants will prepare your organization to succeed with your cloud strategy.

Benefits / Highlights
- Cloud Strategy
- Cloud Business Value: TCO/ROI, Budgeting, Cost Allocation, CAPEX/OPEX Spending
- Cloud Operational Skills, Processes and Management
- Cloud Security and Compliance
- Agile and DevOps Methodologies

Cloud Enterprise Architecture Assessment

Create your Hybrid Cloud Architecture with the right mix of cloud and traditional solutions uniquely adapted for your business goals and application patterns. We begin with your business strategy and goals to perform IT Discovery, Application Analysis, Technology Evaluation and cost analysis. The outcome is a complete hybrid cloud architecture and roadmap, developed by certified cloud architects and verified by our engineering and security experts.

IT Discovery: A current picture of your systems, their performance and interactions, is critical to solution selection and cost estimating as well as migration planning. We fill in the missing information to create a complete picture. Discovery effort is minimized using automated tools.

Business Application Analysis: Avoid expensive mistakes by knowing the technical requirements for your applications before deciding an architecture. We look at everything from business functions and user experience, communications and infrastructure requirements to security and compliance. We also review your application portfolio, leading to additional savings by retiring or replacing outdated systems and data.

Technology & Cost Evaluation: Our cloud architects use proven application patterns and use cases to match the right cloud and traditional solutions for your business and your applications. Solutions II provides costs for the complete solution, professional services, and managed services. We can also add comparative cost analysis to fit your ROI or TCO model.

Verified Architecture: Be confident in your cloud strategy knowing our team of cloud architects, engineers, and security experts have come together to create the right architecture for your business. The architecture includes the specifications, topology and adoption roadmap, with the services needed to deploy and manage the solution.

Benefits / Highlights
- Integrated Cloud, Hybrid Cloud, and Legacy Architecture
- High-availability and Multi-region Architectures
- Gain Cloud Benefits: Capacity on Demand, Scalability and Performance
- Secure and Compliant Architectures
- Optimized CAPEX and OPEX Spending

Cloud Professional Services

An enterprise cloud migration is transformational to traditional IT. It takes more than great experts to ensure success. We execute cloud deployments and migration with structure and consistency. We take the risk out of it by designing before deploying, planning before migrating, and verifying each change.

Cloud Design and Implementation:
Like traditional hardware solutions, cloud services need to be designed correctly in order to perform, scale, interoperate, and be secured and managed. They also require new expertise in software, DevOps, automation and scripting, APIs and server less technologies. Our experts in cloud and hardware solutions allow our clients to take full advantage of cloud, hybrid cloud and their current hardware.

Benefits / Highlights
- Design and Implementation of Cloud and Private Cloud, Applications, Security and Network
- Cloud Interconnect Design and Implementation
- Infrastructure-as-Code Templates
- Hybrid Cloud as-built Documentation

Cloud Migration: Careful planning removes risk from the migration process. It also reduces cost and time by deploying it correctly and successfully migrating on time. We identify and execute the appropriate migration strategy for each application – rehost, replatform, refactor, replace, retain or retire.

Benefits / Highlights
- Verified Migrations with Minimized Risk
- Application-Optimized Migration Strategies
- Step-by-Step Migration Playbooks for Each Application
- Automated Dependency Mapping and Migration Tools

Cloud Optimization: Gain all the advantages of cloud solutions by automating activities and redesigning services for your new cloud capabilities. Optimization is done during deployment and migration or afterward. Operating cloud environments should be regularly maintained for changes in your environment and new cloud capabilities.

Benefits / Highlights
- Infrastructure as Code - Automated Build and Recovery
- Automatic Scaling
- Refactoring for Cloud-optimized Software
- Serverless Application Workflows

CONFIDENTIAL AND PROPRIETARY INFORMATION OF SOLUTIONS II, INC. NOT TO BE USED, EMPLOYED, ALTERED, DUPLICATED, OR COPIED WITHOUT EXPRESS WRITTEN PERMISSION.

*P a g e | **7** of 9*

Managed Cloud Hosting Services

Solution II's Managed Cloud solutions offer many outstanding benefits such as scalability, affordability, security, flexibility, with multiple storage options. Depending what your specific needs are will dictate the solution you choose. Our cloud solutions are built to grow with you as your business needs require. We will right-size your environment for your current needs, but build in a way that your environment can easily scale and expand.

Public Cloud

Built for Ops, but tailored to developers. Our Managed Public Cloud for AWS or Azure combines the flexibility, scalability, and strength of these two leading public cloud platforms. It is critical to find the right managed services partner to optimize your managed public cloud environment while also providing the value of automation to your Dev teams. Our certified experts will design and build a highly-available, public cloud architecture specific to your application requirements and then monitor and adapt your environment as needs evolve.

Benefits / Highlights

- Architecture Design and Build of Environment
- Platform and Solution Component Monitoring and Pre-Built Monitoring Dashboards
- Patching Up to the OS Level
- File System Backup Monitoring and Management
- Application Monitoring and Detailed Configuration Catalog
- Application Level Backup/Recovery Monitoring and Management

Private Cloud

Private cloud solutions are a compelling choice for organizations that want to take advantage of its unlimited scalability and pooled computing resources. A Managed Private Cloud solution means we'll help you set up your infrastructure and keep it up to date, while always keeping it secure. Simplify your environment while speeding your ability to deploy new solutions, isolate your environment and protect your redundancy.

Benefits / Highlights

- Architecture Optimization
- Configuration Assistance
- Security and Scalability
- Proactive and Pre-Emptive Monitoring
- Managed Applications Administration
- 100% Power and Network Uptime Guarantee
- 30-minute Premium Hardware Replacement Guarantee

CONFIDENTIAL AND PROPRIETARY INFORMATION OF SOLUTIONS II, INC. NOT TO BE USED, EMPLOYED, ALTERED, DUPLICATED, OR COPIED WITHOUT EXPRESS WRITTEN PERMISSION.

*P a g e | **8** of 9*

Secure Cloud

We offer a secure cloud service that meets the stringent requirements of the Federal Risk and Authorization Management Program (FedRAMP), developed by the Federal government to help protect information that is meant to be confidential and secure. The FedRAMP-compliant PaaS meets strict government requirements for cloud security and gives you the advantage when it comes to expanding your computing power and streamlining your IT process.

Benefits / Highlights

- Managed Support on the Entire Hosting Environment for Any Platform
- High-Performance Technologies that Meet Strict Government Cloud Service Requirements
- Managed Integration and Advanced Security Assessments
- Affordable and Customizable Solutions to Meet Specific Needs
- Multi- and Single-Tenant Environment Options

Hybrid Cloud

All our Hybrid Cloud solutions include the opportunity to utilize the three main forms of cloud/dedicated resources; hosted in our datacenter, in the Public Cloud (AWS/Azure) or On-Premise at the client. We can use any blend of the three to provide the right solution for your operations team. We constantly utilize industry leading tools to evaluate your current environment to determine where we can provide cost and performance gains in our solution offering.

Benefits / Highlights

- Highly Scalable and Customizable Environments
- Mix of Public and Private Cloud Resources
- Affordable Solutions with Optimized Performance
- Flexible Highly Available (HA) and Disaster Recovery (DR) Options

Cloud Storage

In shared multi-tenant environments, the lack of predictable performance of traditional storage presents one of the biggest barriers to delivering business-critical applications from a shared infrastructure. To meet growing performance needs, administrators are often forced to use large cache layers, tiered disk systems or massive amounts of disks in large arrays. Solution II offers a variety of predictable, architecture options to make it affordable to manage and operate at scale.

Highlights / Services Offered

- Scalable SSD – Increased Reliability, Consistency and Predictable Performance
- Direct Attached Storage – Scalable, fast and Cost Effective
- Storage Area Network – Fully Customizable sSAN and dSAN
- Shared Network Attached Storage – Facilitate a Host of Applications