

Capabilities Statement

Technology Solutions for an Agile & Secure Information Technology Infrastructure

Premier Systems Ltd. is an information technology solutions provider that has been providing IT products and services since 1992. Founded by Eileen Zaro, Premier is a Woman-Owned Small Business/Woman Business Enterprise (WOSB/WBE) and an HPE Silver Enterprise Partner. Our certified technicians and consultants have many areas of expertise including: computer systems planning and implementation, performance analysis and tuning, IT Service Automation and Management, DNS Security, Enterprise Resource Planning (ERP) consulting, HP-UX, Windows, Linux, consolidation and secure virtualization of servers, storage, and desktops. Our primary offerings are listed below with additional information following:

HPE Green Lake: On-Premise Cloud Solution (see Video Below) https://www.youtube.com/watch?v=w1RaZOfEoE4

 Mission Critical Computing-Hybrid IT 	 HPE Aruba Networking, Virtual
(HPE Servers, Blades, Workstations, Synergy, Superdome)	Connect
 Consolidation & Secure Virtualization 	• HPE Software/Micro Focus
(VMware, Hyper-V, Server, Desktop, Storage)	(now Open Text)
Data Storage Solutions, Flash Memory	• DNS Cyber Security (Secure64)
(Nimble, Alletra, MSA, SimpliVity, 3PAR,	Print Management Solutions
Primera)	(Pharos Software Inc)

CLOUD Solutions

HPE GreenLake, public Cloud

<u>Mission Critical Computing</u>: Converged and Hyper Converged Systems: Premier Systems specializes in Mission-Critical Computing Infrastructures. HPE is reshaping the landscape of mission critical computing with new economies, stellar performance, and significantly reduced power requirements with Hybrid IT and Edge-to-Cloud Solutions.

<u>Consolidation and Virtualization Evolution</u>: Premier Systems technicians deploy secure server virtualization on the award winning HPE Blade and Synergy Infrastructure using industry leading virtualization technologies. Premier can provide virtualization assessments for your organization to demonstrate the cost reductions and other benefits from a virtualized server or desktop environment.

Data Storage Solutions: Premier can implement a networked storage solution that can scale-out and outperform traditional network attached storage offerings. Zero-downtime expansion is achieved in a non-disruptive manner. Premier can help you with your data storage needs from departmental to

Premier Systems Ltd. P.O. Box 1730 Blue Bell, PA 19422

Phone: 610-306-3175 Fax: 610-672-9890 www.PremierSystemsLtd.com sales@pscltd.com

- Woman-Owned Small Business (WOSB)
- Woman Business Enterprise (WBE)
- PA SDB Certified
- PA-COSTARS Contract # 003-461 IT Hardware
- Commonwealth of PA IT Contract
- GSA Contract: GS-35F-0365U
- Seaport-e (Prime Contractor)
- NYC Vendor ID#: VC00203073
- > NASA SEWPV Prime (JV)
- > NIH CIO-CS Prime (JV)
- **TIN**: 74-3078873
- CAGE Code: 4UT35
 DUNS: 13524-4304
- DUNS: 13524-4304
- Unique Entity ID: NYK2FNSJBYA6
 NAICS: 334111, 334112, 334122,
- NAICS: 334111, 334112, 334122, 334113, 334119, 334210, 334310, 334410, 423440, 511210, 518210, 541511, 541512, 541513, 541519, 541611, 811212, 541618, 561110, 611420, 811212
- Facility Clearance: SECRET
- Consultant Clearances: Various
 - Certifications to: ISO 9001:2015, DCAA Compliant Corporate Systems, HPE Elite Partner for Business Critical Systems, Converged Infrastructure, Enterprise Storage, Oracle, SAP, QAD Virtualization, High Performance Computing, and HP Services, DNSSEC Security.
 - Secure64 DNS Security Software
 - Pharos Print Management Solution.
 - Products:
 - HPE Integrity Servers (Blade, Rack, and Superdome)
 - ProLiant Servers
 - HPE Blade System
 - Simplicity
 - Synergy
 - HP Disk Storage (3PAR, XP, EVA, Store Virtual/Left Hand, Scalable NAS, MSA/P2000)
 - HPE Networking
 - HPE OneView
 - HPE Software (Business Technology Optimization and Business Information Optimization)
 - Secure64-DNSSEC Security
 - Pharos Software Print Mgt Solution
 - ARUBA Networking & Consulting

mainframe attached with the latest on solid state drives, deduplication, FC and iSCSI storage, SAN, and Storage Consolidation & Virtualization.

<u>HPE Aruba Networking</u>: Networking groups continue to be under pressure to manage ever more complex and expensive networking environments. **HPE One View** and **HPE InfoSight** combine the technology and management tools of the *HPE Aruba networking platforms, Virtual Connect, and server monitoring and management* to improve uptime, security, performance, utilization, and flexibility.

<u>HPE/Micro Focus (now Open Text) Software</u>: Information Technology departments continue to strive to become more efficient in their own operations in order to manage increasing workloads and complexity, with static or perhaps decreasing resources. Premier consultants can provide valuable tools and applications to automate IT Strategic Management, Applications, and Operations efforts.

DNS Cyber Security: The National Strategy to Secure Cyberspace (NSSC-2003) recognized DNS as a critical weakness. NSSC called for the Department of Homeland Security to coordinate public-private partnerships to address this weakness. *Secure64* products are the result of such a public-private partnership. Further, the Office of Management and Budget (OMB) issued Memorandum 08-23 directing Federal agencies to implement DNSSEC, "thereby removing threats of DNS-based attacks and improving the overall integrity and authenticity of information processed over the Internet." Many agencies have implemented manual methods to meet this directive. These methods become cumbersome and time consuming over time and can in themselves lead to additional security vulnerabilities. Secure64's suite of DNS products includes Secure64 DNS Signer, a software product that fully automates Domain Name System Security Extensions (DNSSEC) key generation, key rollover, zone signing and re-signing processes. DNS Signer reduces deployment and administration costs while eliminating errors that can cause domains to become unavailable. The software also scales to extremely large, dynamic environments by safely keeping DNSSEC signing keys online while providing incremental zone signing and extremely high signing performance. Premier is a fully certified partner to sell and implement Secure64 products. SECURE 64

IT Security Solutions: As the costs of cybercrime continue to escalate, IT Security is becoming more complex than ever. Premier works with Micro Focus to deliver best of breed products and services to protect your organization's assets from compromise. Our offerings in this area include HPE Aruba SASE, Tipping Point Intrusion Prevention System (IPS), Fortify software security, and Arc Sight Security Information and Event Management (SIEM) solution. These products are accompanied by related consulting engagements and implementation services.

TippingPoint







Key Personnel:

- Eileen Zaro CEO/President
- Steve Reese VP Public Sector
- Linda Delario -VP Tier 1
- Stuart Klein Federal Mgr.
- John Miller Sales Mgr
- Cliff Koch Sales Manager
- Rene.Feitelson-Sr.Consultant

Offices:

- Blue Bell, PA (Corporate)
- Wildwood, NJ
- Rehoboth Beach, DE

Hewlett Packard Enterprise

Sample Past Performance:

- Government US Army, NIH, US Navy, USAID, USAF, ONI, MDA, DOE, DOJ, ARNG, DLA, NRC, FBI, IRS, USCG, DOJ, US Naval Observatory, GSA, DHS, FAA, DOC, NYCDOITT, DHHS, AFRICOM
- Commercial Saint-Gobain, Turtle & Hughes, CDWG, QSI INC,
 AstraZeneca, Block & Co, Evco Plastics, Reyes Automotive, Radian Insurance





HPE aruba networking

CLOUD SERVICES: On Site/Off Site/Hosted Site/Colo Site Clouds

Buy / Build Cloud Services: Premier Systems works with organizations to determine requirements for cloud services. Whether your requirements are for on-premises Cloud or public Cloud, single or multiple applications, and whether it is a full time, temporary, or a peak period requirement – Premier can help. We design and implement on-premises HPE Green Lake Clouds, public Cloud and hybrid public/private Cloud environments and can quote cost-effective and comprehensive solutions. And to start, we will complete an assessment of your environment and applications to determine cloud integration feasibility.

For ON-PREMISE CLOUD Solutions utilize HPE GREENLAKE. https://www.youtube.com/watch?v=w1RaZOfEoE4



HPE GREENLAKE – ON-PREMISEs CAPACITY ON DEMAND MODEL

BIG DATA:

Premier partners with leading vendors to provide both scale-out and scale-up platforms and the software tools to handle even the largest requirements.

Premier delivers software solutions including <u>Vertica</u> and <u>Autonomy</u> to provide analytics capabilities in your existing hardware environment. We provide purposebuilt, workload specific servers utilizing Hadoop and Fusion I/O as well as other

leading technologies.	Fusion-io	Shedoo p	
Autonomy			

Print Management:

A 2011 Gartner report indicated that organizations can spend as much as 7% – 12% of their total revenue on document production. When printer proliferation, waste, toner and paper costs are considered, these numbers seem very believable. When Business and IT Managers are being pressed harder than ever to reduce costs – Premier Systems can help!

Our approach to Print Management uses industry-leading **Pharos Software** and people friendly methods. Additionally, this solution works regardless of the brand of printers in your environment. This vendor-neutral approach is important because it allows your organization to continue to negotiate the best value from various printer manufacturers.

You may not even be aware of the printer use in your organization. Our analysis and reporting capabilities will make this totally visible and capable of being managed. Print Management Software by Pharos provides typical payback time of 6 months or less with significant cost saving in Toner Printing, Policy, and Security. Contact us today for additional information and white papers on best practices.



SAPHANA