



Consult

## Sigma Solutions Professional Services

We offer the perfect mix of business acumen and technical expertise to help you leverage your IT infrastructure to its greatest advantage. Our Professional Services:

- Align technology assets with business objectives
- Leverage comprehensive skills and experience
- Seamlessly scale to meet changing demand

# Sigma Solutions Professional Services Data Center Infrastructure Practice

The Sigma Solutions Professional Services Data Center Infrastructure Practice architects, configures, and deploys secure, robust IT infrastructures that incorporate the optimal blend of technology for physical, virtual, or cloud environments. Taking into account your financial and operational considerations, timing and business resources, we deliver vendor-agnostic, best-of-breed solutions with real-world value.

The right integration of technologies empowers business, demanding that the IT organization serve as a significant contributor to success rather than a drain on resources. A cost-effective, scalable and manageable data center infrastructure is the first step in advancing business goals through IT capabilities. Our highly skilled technical consultants and architects are certified in and trained across leading technology products and services to help you fully realize the benefits of your data center infrastructure investments.

### Strategy and Assessment Services

- Infrastructure Assessments
- Server Virtualization Assessments
- Network Assessments
- Backup and Recovery Assessments
- Virtual Desktop Infrastructure (VDI) FIT Assessment

### Design Services

- Server and Storage Design
- Data Center Network Design
- Converged Infrastructure Design
- Implementation Planning
- Proof of Concept
- Operational and Strategic Planning

### Sigma Data Center Consulting and Implementation Services

- EMC VNX Storage Solutions including:
  - VNXe Arrays (SAN)
  - VNX Arrays (SAN/NAS)
  - VMAX
- NetApp FAS Storage Solutions
- Hitachi Data Systems Solutions:
  - AMS
  - USP/VSP
  - File and Content
- DataCenter Consolidation Solutions:
  - FlexPod
  - VCE Vblock
- Virtualization Solutions for:
  - X86 Servers with VMware ESX Server on HP and Cisco UCS servers and blade hardware
  - Desktop virtualization solutions leveraging VMware View and Citrix XenDesktop
  - End-user devices with Virtual Desktop Infrastructures
  - Virtualization management tools
- Backup Strategies and Solutions for the Enterprise, Department or Workgroup:
  - Symantec NetBackup and BackupExec
  - Deduplication solutions from Quantum, EMC Avamar and Data Domain
  - EMC/Networker backup software

# Sigma Solutions Professional Services Offerings

The Sigma Solutions Professional Services organization leverages strong partner technologies and certified and experienced Sigma Solutions technical resources to enhance customers' return on investment and satisfaction.

Our best-practice Consult, Implement and Operate (CIO) services model allows for optimal system configurations and employs tools to effectively design and implement optional solutions.

## Solution Health Checks and Assessments

Our Assessment Services help you determine your IT infrastructure's alignment with best practices and policies and/or its readiness to support new technologies and applications. With Sigma Solutions' Assessment Services, you receive detailed recommendations for improving your environment's operational maturity as well as gap analysis for planned systems enhancements.

## Solution Architecture Services

Today, many organizations recognize the ways converging technologies can drive business change and improve efficiency. Sigma Solutions' suite of Technical Consulting Services improves your infrastructure performance, security and scalability – allowing IT to increase return on investment and accelerate the adoption of new technologies.

Our Design Services help you create a flexible, resilient, scalable architectural foundation to support your business solutions by developing designs specific to your IT environment including infrastructure, applications, operations processes and management.

## Solution Implementation

Sigma Solutions' Professional Services team leverages proven methodologies and a clear project management plan to deploy, configure and test each new solution, and provides knowledge transfer and documentation to facilitate a smooth transition.

## Technical Resident

Supplementing your in-house IT staff with Sigma Solutions' Technical Residents will enable your organization to operate more efficiently as you adopt the technological innovations that are critical for success. Our experts have experience in a wide range of technologies gained from working across numerous environments and vertical industries. Our Technical Resident personnel can also access the Professional Services Organization for additional technical depth and breadth.

Sigma Solutions is the solutions integrator of choice for enterprise companies needing a technology partner that easily transitions from the strategy of the executive suite to the operations of the data center. For more information about our professional services, visit us on the Web at <http://www.sigmasolinc.com/support-services/professional-services/> or call us at 888-895-0495.

## Sigma Solutions Practice Areas



Integrated Data Center Solutions



Desktop, Mobile Computing and Collaboration Solutions



Managed Services and IT Operations



Private, Public and Hybrid Cloud Integration



Application Infrastructure Solutions

## Why Sigma Solutions?

**Vision:** Our experience designing and integrating enterprise data center solutions gives our clients access to skills and expertise beyond their in-house IT teams and traditional resellers.

**Execution:** Our highly-trained professional services team configures and implements complex projects with hardware and software from multiple vendors and suppliers.

**Operations:** Our managed services team removes the burden of managing specific IT resources, allowing in-house IT teams to focus on more strategic initiatives.

**Expertise:** Our unmatched technical expertise has been developed via investments in training, certification and technologies.

**Proof:** Our extensive lab and equipment pool is available for proof-of-concept development and "try before you buy" demonstrations.



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