

## **TEA Computers Infrastructure Professional Services**

One of TEA Computers major specializations in professional datacenter services area is Infrastructure Professional Services. Professional data center infrastructure design and implementation are major factors for IT operations success and crucial for running mission critical applications.

TEA Computers Infrastructure Professional Services are compelling to enhance customers IT infrastructure with reliable and scalable solutions. It goes beyond the boundaries of traditional servers, storage systems and SAN FC fabric by combining innovative architecture, powerful software applications and a modular hardware platform to help building a balanced system using experience in variety of infrastructure HW and SW components including but limited to:

- IBM System p and System x servers
- IBM Disk Systems series DS4000 and DS8000
- IBM Tape Systems
- Fujitsu Technology Solutions PRIMERGY, PRIMEPOWER and SPARC Enterprise Servers
- Fujitsu Technology Solutions FiberCAT Disk and Tape Systems
- EMC Symmetrix and CLARiiON systems
- Stratus Technologies ftServers running windows or Linux
- NetApp NAS
- IBM Tivoli Storage Manger (TSM) software.
- Veritas SW
- Networker SW.
- SAN switches from Brocade, Qlogic and CISCO

TEA Computers services secure cost effective and efficient IT Infrastructure solutions for any midsize and enterprise data center of any industries and across the nation. TEA Services expand across data center infrastructure and storage solutions from end to end and covers:

### **Implementation**

- IT infrastructure design, planning & management
- HW/SW and multi-vendor solutions integration
- Deployment
- Testing and commissioning
- Knowledge transfer including user training and system documentation

### **Installation**

- IT infrastructure installation service includes:
- Site preparation and installation review
- Install HW including servers, racks, storage systems, tape libraries and SAN infrastructure
- Network components installation and testing

- Install SAN/NAS and backup software
- System set-up
- Create LUN and connect up to hosts
- Enable cluster failover (if clustered)
- Verification and test
- Customer orientation

### **Disaster Recovery solutions for data protection and Business Continuity**

- End-to-End consultancy services
- Requirements definition
- Solution design
- HW and SW supply
- Installation, configuration and testing
- Knowledge transfer
- Operation documentation

### **Consolidation & Migration**

- End-to-End consultancy services
- Requirements definition
- Solution design
- HW and SW supply
- Installation, configuration and testing
- Implementation and project management
- Knowledge transfer
- Operation documentation

### **Virtualization**

In addition to above services, TEA services offer virtualization solutions to enrich IT data center infrastructure capabilities and performance through:

- Servers consolidation
- Storage consolidation
- Space and power savings
- Improve manageability
- Improve Disaster recovery and business continuity