



Avalon Service Capabilities

Avalon leverages our expertly trained engineering staff to offer assessment, implementation, configuration, consulting and training services for the following products, skillsets and disciplines. The list below represents our most commonly delivered service offerings.

- **VMware**
 - vSphere 4, 5, 6
 - vRealize
 - Site Recovery Manager (SRM)
 - Horizon View VDI
 - VSAN
- **Dell EMC Storage**
 - Unity / VNX
 - Isilon
 - ScaleIO
 - RecoverPoint
 - Elastic Cloud Storage (ECS)
 - SC8000 / SC9000 / SC4020 / SC5020
 - FS8600
 - Legacy Compellent Models
 - Legacy EqualLogic Models
- **Hyper-Converged**
 - VxRail
 - VxRack
- **Cloud**
 - Cloud Strategy Planning
 - Cloud Data Migration
 - Infrastructure as a Service (IaaS)
 - Backup as a Service (BaaS)
 - Desktop as a Service (DaaS)
- **Microsoft**
 - Office 365
 - Azure AD / ADFS
 - Active Directory
 - Exchange
 - Hyper-V
 - SQL
- **Wireless**
 - Wireless Site Survey and Assessment
 - Wireless Controller Configuration
 - Wireless AP Installation and configuration
 - Point to Point Wireless Backhaul Connections
 - Cellular / Small Cell Wireless Implementations
- **Backup**
 - Avamar
 - DataDomain
 - Networker
 - Netvault
 - vRanger
 - Rapid Recovery/AppAssure
 - Backup Assessments
- **Networking**
 - Network Assessments
 - Network Design Consulting
 - Layer 2 /3 networking
 - Core Switching Migrations
 - Routing and switching
 - Dell N, S, C Series & PowerConnect Switches
 - SilverPeak WAN Acceleration
 - Cisco Switching and Routing (Services Only)
- **Software Defined Networking**
 - Big Switch Networks
 - Pluribus Networks

- **Fiber Channel**
 - Brocade
 - Cisco MDS (services only)
 - Legacy Brocade
- **PowerEdge Servers**
 - FX2
 - M1000e
 - VRTX
 - Converged
 - R series
 - FC series
 - T series
- **Data Migration**
 - File migration
 - Physical to virtual migration
 - Physical server data migration
 - SQL Database migration
 - Exchange storage migration
 - Virtual Storage migration
 - Cloud Migration Services
- **Firewall / Security**
 - Sonicwall NSA / TZ / SuperMassive
 - Sonicwall GMS
 - SecureWorks
- Managed Firewall Services
- **Infrastructure**
 - Structured Cabling
 - UPS Installation
 - PDU Installation
 - Cooling
 - Rack Setup
 - KACE Systems Management
- **Business Continuity and Disaster Recovery**
 - Business Continuity planning
 - Disaster Recovery planning and testing
 - Disaster Recovery run book development
- **Staff Augmentation**
 - Block Hours
 - Short and Long Term Technical Staffing solutions
 - Virtual CIO/CTO
 - Network Administration
 - System Administration
 - Virtualization Administration