



Axis Areas of Expertise

If you have projects in any of the following areas,
Axis Professional Services is positioned to help.

Cloud Technology / SAAS

- » AWS /AD/ADFS Cloud Configuration
- » Azure IaaS, Azure PaaS, RMS, MFA
- » Analysis for Cloud fit
- » Microsoft Certified Solutions Expert
- » Cloud hybrid solutions for the data realm
- » Cloud App Security
- » Backup/HA/DR iLAND
- » “Toe in cloud” concept
- » O365 Migrations of on-prem solutions to cloud-hosted
- » Express Route
- » DoubleTake Move

Network Design, Administration, Implementation, Security

- » VLAN, routing, failover, QoS
- » Cisco, HP/Aruba, Adtran, Dell, Aerohive, Mellanox and Meraki switches/routers
- » Wireless design and configuration for Aerohive and Meraki
- » Wireless assessments
- » Network assessments
- » Implementation and troubleshooting for Sonicwall, and Meraki firewalls
- » Defining strategy
- » Configuring access points or pulling and terminating cable.

Backup/Disaster Recovery/Ops Monitoring/ Datacenter/Database

- » Database: Design, Warehouse, Development, Integration, upgrades, migration, implementation
- » Data Center Assessments

- » Disaster Recovery design/implementation strategy
- » Server design, specification, management, planning
- » Enterprise network and server management (SCOM, System Event Logging, SLA Monitoring)
- » SQL: Server health audits, security and compliance
- » Performance Tuning & Query Optimization
- » System Center Stack
- » Veeam, Veeam replication
- » Zerto
- » Datto \ Axcient
- » Design/Deploy System Center Stack
- » Storage Craft
- » Backup Exec \ Veritas
- » Unitrends - appliance and software
- » ALTARO
- » Active Directory
- » Exchange 5.5-2016
- » DFS
- » Remote Desktop Services
- » IAS, NPS
- » vRanger
- » Backup Exec
- » Arcserve (replication products as well)
- » Managed Services Software: Kaseya, LabTech, N-able, ConnectWise
- » Remote Access: SSL, IPSEC, LogMeIn, Team Viewer, Bomgar, WebEx
- » Remote Desktop Technologies: RDS, RDP, VNC and Citrix
- » Network Connectivity: Wireshark, Putty, WinSCP, SFTP, FTP, Telnet
- » Microsoft: Office 365 stream, Yammer, Office Suite 2010, 2013 and 2016, express, SharePoint

Hardware

- » Building, fixing and maintaining all PC hardware: Servers, Laptops and Workstations
- » Server Hardware: HP, DELL and Intel
- » Complete knowledge of RAID and hard drive technology i.e. SATA, SAS, SCSI and SSD
- » Storage solutions experience utilizing iSCSI, SAN, NAS, JBOD and Fiber Channel
- » SAN Hardware experience: HP MSA, DELL EqualLogic, EMC SAN, Nimble, NetApp FAS and e-series
- » Installation experience with Switches, Routers, Punch panels, Ethernet drops and cables
- » HPE ProLiant
- » Dell Poweredge/VRTX
- » Nutanix

Ops Monitoring

- » PRTG
- » Solarwinds

Virtualization

- » VMware Design and Implementation for all major vendors
- » vSphere deployment - current 6.5
- » vCenter
- » vRops
- » vCloudDirector
- » Simplivity
- » Hypergrid, Hyper-V, Hyperconverged - SimpliVity
- » Virtual Box - Oracle



Security/Security AV

- » Firewall Installation and UTM management: Fortinet, SonicWALL, Check Point and WatchGuard
- » IPS and Layer 7 Application policy programming: Fortinet
- » Anti-Virus Suites: Symantec Endpoint Protection, Trend, McAfee, AVG, CA and Sophos
- » Office 365 ATP
- » Web filtration: WebSense, FORCEPOINT and FortiGate web filter with LDAP
- » Installation and renewal of SSL Certificates from 3rd Party and internal CA sources
- » Mail Defense Systems: GFI, MXLogic, McAfee SAAS, Barracuda, Proofpoint and Mimecast
- » Vulnerability Assessment HIPAA, PCI: Nessus, Retina, Fortinet and Rapid Fire Network Detective
- » Sophos, Kaspersky, AVG, Symantec, Bitdefender
- » Exchange
- » Salesforce/SFDC
- » Dynamics

Server Software

- » Windows Server: 2008, 2008R2, SBS 2008, 2012, 2012R2, 2016
- » OSX Server: Lion, Snow Leopard
- » Server roles: DHCP, AD, DNS, WSUS, IIS, RDS using Group Policy
- » Microsoft scripting DOS batch
- » Workstation OS from Dos 6.22 - 2000, XP, Windows 7, 8, 8.1, 10

- » Agile(Scrum) Methodology/SDLC .NET/Core
- » Continuous Integration/Unit Testing/Release Management
- » PowerShell
- » PHP
- » Web API/WCF/RESTful web services
- » Automated Build (MS Build / Jenkins)
- » Office Apps Development (Add-ins)/VBA
- » NodeJS/Angular 2+/React/jQuery
- » Ubuntu
- » Solaris
- » Windows

Scripting Languages/ Web development/ CRM

- » Perl, JavaScript
- » Visual C++
- » Batch scripting
- » IIS, WordPress, cPanel
- » Dreamweaver, HTML, CSS
- » Joomla/Blogger
- » Salesforce
- » Dynamics

Email Solutions/ /Messaging/ DLP

- » PHI scanning tools
- » Vontu, Altiris, etc,
- » PCI security compliance
- » Exchange Server 2003-2016
- » Hosted Exchange
- » O365\Exchange Online
- » Mimecast Email Security
- » DLP, eDiscovery
- » Archiving
- » Encryption

- » Threat Protection
- » Certified Solutions Expert in Messaging
- » Message Hygiene

Merchant Tech/Payment Providers

- » PayPal
- » Official Payments
- » Square
- » Apple pay
- » Venmo
- » Authorize.net

Authentication/ Multifactor /SSO

- » Expert in authentication technology, Single-Sign-on (federation) and compliance both in and out of the cloud.
- » (Open)LDAP/Apache Directory/Active Directory
- » Novell NDS/eDirectory
- » Samba
- » Lotus Domino
- » Microsoft Identity Management
- » SAML Auth integrations
- » MIM / FIM

Storage

- » HPE Storage
- » Dell EMC
- » Dell VRTX
- » Reduxio
- » Kaminario
- » Hyperconverged Solutions
- » Windows Storage Server
- » Synology, QNAP, and most NAS products