

SCOTT SEIFERT

Chief Architect | Hybrid Cloud, Azure Government & VMware
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PROFESSIONAL SUMMARY

Chief Architect with 20+ years in enterprise infrastructure and cloud, currently leading architecture for IBM Smart Cloud for Government and IBM Azure Vantage. Defines hybrid-cloud reference architectures that combine IBM managed services with Azure Government, Azure VMware Solution (AVS), and third-party platforms for federal and commercial clients. Deep hands-on background in VMware vSphere and NSX, datacenter networking, and secure, STIG-compliant federal environments. VMware vExpert 2014–2023 and co-chair of the Denver VMUG.

CORE EXPERTISE

Cloud & Hybrid: Azure Government, Azure VMware Solution (AVS), Azure networking, IBM Azure Vantage, hybrid-cloud reference architecture

Datacenter Infrastructure: Physical datacenter design and build (compute, network, rack/power/cooling), Arista leaf-spine fabrics, capacity planning, greenfield and multi-site deployments

Virtualization: VMware vSphere 4–8, NSX-V, NSX-T, Horizon View, Horizon DaaS, vRealize/vCAC

Network & Security: Switching, firewalls, DISA STIGs, PKI/CA certificate management, Nessus

Platforms & Automation: Windows Server and Active Directory, Red Hat/Linux, SQL Server, PowerShell, PowerCLI

Leadership: Architecture teams, cross-functional delivery, vendor and licensing negotiations (Microsoft, VMware/Broadcom)

PROFESSIONAL EXPERIENCE

Chief Architect

2025 – Present

IBM Smart Cloud for Government & IBM Azure Vantage

- Lead architect for IBM Azure Vantage; defined the hybrid-cloud reference architecture integrating IBM managed services with Azure Government, AVS, and third-party platforms for compliant, scalable federal and commercial solutions.
- Architected and led migration of large-scale enterprise workloads from on-premises VMware to Azure VMware Solution and native Azure services.
- Direct cross-functional teams of architects and engineers delivering hybrid solutions across Azure, IBM, and third-party platforms with workload portability and high availability.
- Manage vendor relationships with Microsoft, VMware/Broadcom, and network and security providers, negotiating licensing, support agreements, and deployment timelines across multiple datacenters.

Platform Architect Team Manager & Deputy Chief Architect

2023 – 2025

IBM Consulting, Federal Data Center

- Served as Deputy Chief Architect for IBM Smart Cloud for Government.
- Managed the Smart Cloud for Government platform architect team.

Platform Architect

2020 – 2023

IBM Consulting, Federal Data Center

- Architected and engineered a greenfield vSphere 6.7 and NSX-V 6.4.8 deployment.
- Designed the NSX-T infrastructure and led migration of the environment from NSX-V.

Senior Infrastructure Engineer

2013 – 2020

IBM Global Business Services, Federal Data Center

- Managed 8 vCenter environments with 70+ ESXi hosts and 800+ VMs, including NSX and software-defined networking.
- Architected greenfield vSphere 5.5, 6.0, and 6.7 deployments for federal clients, including Federal Infrastructure Managed Systems (FIMS), and engineered in-place upgrades from ESXi 4.1/5.5 to 6.0.
- Applied DISA STIGs across virtual environments and managed CA certificates for all VMware products.
- Owned the VMware Horizon View and Horizon DaaS virtual desktop environments and tuned Horizon View for performance.
- Led proofs of concept for vCAC 6.0 and VMware Configuration Manager; automated operations with PowerCLI.

VMware Administrator

2012 – 2013

Glacier Technologies, contractor to USDA Forest Service

- Supported 5 vCenters with 55 hosts and 1,500 VMs; provided design input for and stood up a new vSphere 5 environment.
- Performed P2V conversions and monitored performance of UNIX/Linux and Windows workloads.

IT Technical Support Specialist III → System Manager II → System Manager III

2008 – 2012

State of New Mexico, Human Services Department, IT Division

- Managed a vSphere 4 infrastructure (4 vCenters, 55 hosts, 250+ guests) and upgraded production to vSphere 5.
- Deployed 45 ESXi hosts to remote offices and consolidated roles from retired servers; converted about 50 physical servers to VMs.
- Led the Active Directory migration from Windows 2000 to Server 2008 R2 and managed DNS, DHCP, GPOs, and the CA.
- Used PowerShell to build 135 DHCP scopes, enabling the move from public to private addressing at remote sites.
- Patched 2,000+ endpoints with WSUS and migrated 2,400 endpoints to Symantec Endpoint Protection.
- Monitored STIG compliance and weekly Nessus scans; managed EMC CX3/VNX SAN, RSA SecurID, Juniper VPN, and HyTrust.
- Planned and piloted a VMware View VDI environment.

EARLIER EXPERIENCE

IT Director, Ayudantes Inc.

2004 – 2008

Ran IT for 53 users across 3 facilities, administered a patient billing system, wrote technology grants, and supervised front-desk staff of 4.

CERTIFICATIONS & RECOGNITION

- VMware vExpert, 2014 – 2023
- VMware Certified Professional – Data Center Administration (VCP5-DCA)
- Co-Chair, Denver VMware User Group (VMUG)
- Toastmasters

EDUCATION & TRAINING

- Riverside Community College, Riverside, CA
- VMware: NSX-T Data Center Design; NSX-T Install, Configure, Manage; vSphere 5.5 Optimize and Scale; vSphere 4 Install, Configure, Manage
- Microsoft: SQL Server Administration; PowerShell; SharePoint Administration