Consultant Presentation

Siva Prasad

Infrastructure Architect

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Nationality:

Year of birth:

Languages: Danish, English, Telugu

Roles: Infrastructure Architect

Consultant profile

More than 19 years of experience in the IT industry as a technician, system administrator, consultant and Architect. The past 16 years involved in Active Directoy / HyperV / VMware and Windows server environments (on-prem and Cloud environments), including various security and monitoring products for various customers. The competencies include everything from virtualization, migration, storage, backup, hardware, Windows, over design and offer preparation, participation in transition projects, spiced with an in-depth knowledge of Active Directory, Azure, Azure Migrate Assessment, DNS, DHCP, HyperV.DPM, RSV.

Core competencies:

Active Directory
Microsoft HyperV
Microsoft SCOM
Microsoft SCCM
VMWare vCenter
VMWare ESX/ESXI
VMware vSphere
Dell EMC (VPLEX Metro Cluster)
Microsoft Windows Server
Microsoft SQL Server
Windows Virtual Desktop
Microsoft Office365
Microsoft Office 365 Licens Admin
Data Center Migration
Data Center Operations
Microsoft RDS
Microsoft Teams
Azure - subscription and tenant admin
Azure Recovery Service Vault
Altiris
Microsoft Always on VPN
Antivirus
Windows Firewall
ITIL Foundation
ServiceNow
Microsoft System Center Data Protection Manager

Jobs and assignments

09/2022 –	**Client:** **Role:** **Project:**	**Nordea** Enterprise Vulnerability expert Responsible for Assessing, Prioritizing, Acting, Reassessing the vulnerabilities in Nordea's Asset Management domain. Furthermore, Improving the process of vulnerability remediation Ownership of and execution on vulnerability management strategy across all Nordea Asset Management Servers. I Analyzed Nordea's existing OS images and proposed changes in the images which helps NAM to control the vulnerabilities on newly procured virtual machines. Ownership and execution of patch management strategy collaborating with other teams, as necessary to fix the vulnerabilities on the servers. I was responsible for creation and full documentation of all remediation plans, which I also executed, prioritized and presented for management. **Technologies:** Qualys for scanning and reporting, Windows SCCM, Windows Catalog services for remediation and Nordea propirotary tools (for analytics and reporting).
01/2022 – 07/2022	**Client:** **Role:** **Project:**	**Vækstfonden** PKI Consultant Successfully redesigned PKI for the customer. Renewed existing certificates and fix certificate-based issues. Created new template for VPN network devices.
01/2022 – 07/2022	**Client:** **Role:** **Project:**	**Tryg** Infrastructure Architect Highly involved in Datacenter migration activities. Handled end to end unstructured data migration project. Build LLD documents based on HLDs drafted by solution architects. **Technologies**: Group Functions File share migration, Data Center Migration, Microsoft Windows Server, VPN, ServiceNow.
12/2019 - 12/2021	**Client:** **Role:** **Project:**	**Sunclass Airlines** Systems consultant Support and troubleshooting for Windows servers and Azure. Key resource in Active Directory, DPM and Azure RSV. Setting up Windows systems in cloud environment (Windows 2012/2016). Gave Hyper-V full support to the customer Patching projects. Azure Migrations. **Systems used**: Windows 2008/12/16/19, IP Sniffer, Powershell, AD, Servicenow, Vcenter, SCOM. **Technologies**: AD Services, Data Center Migration, Microsoft Windows Server, VPN, ServiceNow.
12/2018 - 11/2019	**Client:** **Role:** **Project:**	**IBM & CMT** Transition / Administration - Architect and Technical Executor Build and configure Windows servers on VMware hosted Cloud. (Active Directory, FTP, File, Application, IIS, print). Server Certificates Active Directory: Create / close users / groups Group Policies FTP - Creation of shares / users / groups DNS **Technologies**: Veeam, Microsoft Windows Server, VMWare vCenter, Azure - subscription and tenant admin, Microsoft Office365, VMware vSphere.

07/2012 - 11/2018	**Client:** **Role:** **Project:**	**Tech Mahindra** System Architect IT Infrastructure Transition Key resource for Active Directory (work for KMD). Highly involved in the GCO (Global Change Operations) project and in large amounts of changes in the customer environment through Microsoft. Analyzed Microsoft Retail Domain DNS design and proposed changes in the production environment. Highly involved in customer server virtualization upgrade program (Windows 2012). Provided Hyper V teaching and implementation forms to support team. **Technologies**: Windows 2008/12/16, IP Sniffer, Powershell, AD, Servicenow, Vcenter, SCOM.
07/2011 - 03/2012	**Client:** **Role:** **Project:**	**Logica** IT Consultant Maintenance of multiple Active Directory environments Involved in the Gatwick Airport project and pre-production building by the same customer. And examine coherent RDP bankruptcy issues and nail-fast and its surroundings. Teaching / training - Knowledge Transfer to 3rd level support team. I also work directly with customer employees in relation to problems they experienced with packages or the software they would like to have packaged, in order to have proper installation instructions made. **Technologies**: Microsoft Active Directory, MSRDS, Microsoft Server OS.
09/2007 - 07/2011	**Client:** **Role:** **Project:**	**IBM India** Operational Senior lead specialist/SME Successfully maintained APMM, Carlsberg and Rogers Networks Canada Active Directory environments. Highly involved in Active Directory Master Plan and Redesigned the existing structure of Active Directory. This project made the customer environment stable and robust. Received many appreciations for this Project from Customer and onsite Team Analyzed customer current DNS design and modified the DNS scavenging intervals as per the Microsoft Best Practices. This task stopped the DNS pollution and improved name resolutions. Fully responsible for Rogers KT from IBM Canada to IBM India (travelled to Canada). Build many documents for supporting teams. Build a very well-structured OU design and build the batch script to find and move inactive user and computer objects to separate OU. Developed a procedure to clean the inactive AD objects. Owning Customer's complex Active Directory design. Ensuring that the design meets the business needs of the organization Establishing consensus between design, deployment, and operations teams Understanding the needs of AD DS-integrated applications. **Technologies**: Active Directory, DNS, DHCP and Windows Server Operating Systems.
09/2003 - 09/2007	**Client:** **Role:** **Project:**	**Commissionarate of Social Welfare** System Administrator Responsible for technical support operations in high-volume, including supervise more than 60 systems and coordination of technical issues involving Network, Hardware and Operating Systems (Windows 2000/ 2003 Server, Windows 2000 Professional, XP). Remote Connectivity, implementation, integration and troubleshooting for Servers, Remote Access, Network Printers and Scanners Creating Home folders and assigning NTFS rights and permissions Creating user accounts to login into domains and Organizational Units to reduce the redundancy in Administration.

Centralized Administration of 60+ clients
Highly involved in building Social Welfare Web Server running on Itanium Architecture.
Assigning Permission to users, maintaining File Server and hardware trouble shooting.

Technologies: Microsoft Windows Server OS, IIS, XP.

Courses and certifications

- Completed MS training on Azure Solution Architect
- Implementing Microsoft Azure Infrastructure Solutions – July 2018
- Microsoft Certified Enterprise Administrator – Mar 19 2012
- AD / ADFS course – Mar 17 - 2012
- Microsoft Certified IT Professional
- Microsoft Certified Professional (ID: 3606948) Apr 16 2012
- Implement and administration of Windows NT-network (SBTET, AP)
- Certified Healthcare - Intranet system administrator (IHS, Hyderabad)
- ITIL Foundation

Education

2004 - 2005
Master of Science in Information Technology, Allahabad Agricultural institute, Deemed University -
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1999 - 2002
Bachelor of Science in Computer Science, Nagarjuna University,

Competency Table

Active Directory	5 Expert/Architect
Vulnerability Remediation	5 Expert/Architect
Microsoft HyperV	5 Expert/Architect
Microsoft SCOM	4 Experienced/Specialist
Microsoft SCCM	4 Experienced/Specialist
VMWare vCenter	4 Experienced/Specialist
VMWare ESX/ESXI	4 Experienced/Specialist
VMware vSphere	4 Experienced/Specialist
Dell EMC (VPLEX Metro Cluster)	3 Experienced
Microsoft Windows Server	5 Expert/Architect
Microsoft SQL Server	3 Experienced
Windows Virtual Desktop	4 Experienced/Specialist
Microsoft Office365	3 Experienced
Microsoft Office 365 Licens Admin	3 Experienced
MS Office	3 Experienced
Data Center Migraiton	4 Experienced/Specialist
Data Center Operations	4 Experienced/Specialist
Microsoft RDS	4 Experienced/Specialist
Microsoft Teams	4 Experienced/Specialist
Azure - subscription and tenant admin	3 Experienced
Azure Recovery Service Vault	4 Experienced/Specialist
Altiris	3 Experienced
Microsoft Always on VPN	4 Experienced/Specialist
Antivirus	4 Experienced/Specialist
Windows Firewall	4 Experienced/Specialist
FTP	4 Experienced/Specialist
ITIL Foundation	5 Expert/Architect
ServiceNow	4 Experienced/Specialist
Microsoft System Center Data Protection Manager	4 Experienced/Specialist