

Resume

Personal details

Name	Moori Ashok Kumar Reddy
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Profile

- Total 15+ years of versatile self-motivated experience in design, building, Capacity managing, supporting and chargeback for a cloud and SAN heterogeneous environments on Banking and Financial industries in the following areas: Azure Experience - Extended knowledge in Azure cloud services, IaaS, worker role, Blob storage and API Management, NSGs. Experience in integrating On-Premises servers to Azure. Configured VNets and Subnets as per the project requirement. Configured Azure Blob storage and Azure file servers. Configured Private and Public facing azure load balancers, Configured Microsoft Defender for Azure, and Sentinel Enterprise- Level experience - Working with large teams and involved in architecture of highly scalable, secure, distributed applications, aligned with company standards, process, methodologies and best practices. Infrastructure design, capacity planning, and technical implementation for the applications. Involve in solving complex business challenges, defining, and building best practices focused. Design, Deployment, Integration, Support, and solutions for all SAN Infrastructure products. Storage Capacity planning and performance Management Generate Allocation Chargeback Reports and Weekly-Monthly Capacity Reports Expert skills in Storage Area Networks administration on EMC & Hitachi Technologies Hands on experience in Cisco/McData switches Worked on Hitachi G5600, G5500, G1500, G1000, E-G series, VSP, VMAX-3, DMX, VNX, Clariion, EMC SRM ViPR, XtremIO deployment projects. Capacity planning and forecasting allocations for the New/ongoing projects. Responsible for Infra decommission and Lifecycle of Legacy environment. Audit/Compliance/ Risk Assessment & Control for Storage products & processes. Vendor management, Service review meetings, Periodical firmware/code upgrades/fixes. Provide exceptional troubleshooting, testing and technical documentation. Involve and participated into various technology refresh projects. Provide On-Call technical support and second level troubleshooting for all SAN. Regular health checks on Storage environments, fix any configuration issues or escalate to vendor in case of any Hardware events need to be fixed. Hands on experience in LAN / WAN Technologies, Sun Solaris & Windows administration. Operating System Installation, Configuration and Troubleshooting of Midrange systems for Windows, Linux, and Sun Solaris Installation and configuration on MS Exchange servers, SMS Gateway applications, Citrix presentation servers and RightFax servers Worked as Desktop & Customer support Engineer.

Education

Present	Diploma in Electronics & communication Engineering
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Employment

Apr 2019 - Present	Storage Capacity Manager Harbour Group (Singapore) Pte. Ltd (Hitachi Vantara - Standard Chartered Bank), Singapore ● Provide storage capacity (data volume and IO workload) analysis, planning and forecasting information, including storage utilization, optimization,
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usage, and allocation along with assisting with forecasting and planning for short and long - term needs.

- Management of storage capacity and utilization reporting including communication of deep storage capacity analysis of the environment.
- Responsible for managing weekly and monthly storage capacity reporting for the environment and ownership of the creation, reporting and management of the storage balanced scorecard (KPI dashboard).
- Working with the customer to understand storage capacity needs and forecast demand monthly and as required.
- Creation of Capacity Management Plans (CMPs) on an Annual, 6 Monthly and/or Quarterly basis.
- Arranging and running all storage capacity management reviews with the internal teams as well as the customer at a regular agreed frequency.
- Owns and manages all storage capacity requirement escalations internally including all interactions with other Internal teams/groups.
- Involved in all Service/Process Improvement initiatives.
- Generating Monthly Chargeback and Billing extracts to enable the billing files to be prepared for each country under the SAN MSU.
- Ensured achievement of performance objectives for both services and resources.
- Facilitating changes in capacity plan and recommend improvements to all services and resources.
- Technical knowledge and hands - on experience in Hitachi G5600, G5500, E790, E590, G700 G1500, G1000, VSP, G700, HUSVM, HUS & HCP implementation and management of HII, Hi Command Suite, Hitachi Data Center Analytics (HDCA), Hitachi Infrastructure Analytics Advisor (HIAA), Storage Navigator, Device Manager, Tuning Manager, True copy, Shadow Image & Hitachi Universal Replicator, HCP Anywhere.

Apr 2016 - Mar 2019

Storage Capacity Manager

Seth Martensen Pte.Ltd (Hitachi Vantara - Standard Chartered Bank), Singapore

Nov 2007 - Mar 2016

L3 Global SAN Infra Tech Analyst

Citi Group, Singapore

- Worked under Global Storage Emerging Technologies team, EMEA Integration and APAC BAU Storage teams Architecting solutions to best meet business requirements using Citi certified hardware and software solutions.
- Worked closely with the regional CTI and Client project managers to ensure requirements are properly identified, defined and solutions delivered.
- System monitoring of all required SAN environments (production, contingency and test) Fault management and resolution.
- Capacity management and forecasting.
- Generate the Host billing reports as per the business for chargeback.
- Ensured environment is adequately documented including creation and maintenance of Process Control Manuals.
- Worked closely with Project Integration, BAU teams and CATE to ensure that solutions provided are operationally viable and complete.
- Monitoring SAN environment and performing the health checks through ECC/SAN Screen.
- Provision of subject expertise support across project and operational activities.
- Work with CATE and vendors on new products, updates, and patches.

- Ensuring all work and activities are conducted in an Audit and CITMP compliant manner.
- Manages and coordinates the implementation of requirements with a high focus on change control and change impact analysis.
- Technical knowledge and hands - on experience in Hitachi G1500, G1000, VSP/USPV, VMAX, DMX, XtremIO, VNX, Clariion, Centera & Cisco MDS/McData SAN directors using Solution Enabler, Storage Navigator, Control Center, SAN Screen, Time Finder, Cisco CLI, Cisco Fabric Manager and Connetrix Manager software for day - to - day operations.
- Hitachi HDS G1500/G1000/VSP/USPV/USP implementation and management including Hi Command Suite, Storage Navigator, Device Manager, Tiered Storage Manager, Tuning Manager, Replication Manager, True copy, Shadow Image & Universal Replicator.
- Involve and participate into technology refresh V-VMAX series storage frames migration project where the hosts are migrating from thick provisioning to thin provisioning.
- lot of Green Dollars savings, better performance, and quick disk provisioning.
- Creating & managing SAN replication groups per host/application and performing SAN operations.
- Involvement of Thin provisioning implementation on all HDS frames.
- Utilizing HDS Tuning manager for collecting the performance issues/statistics.
- Involved & co-ordinate with EMC/HDS/Cisco MICROCODE Upgrade projects.
- Providing SAN support for VMware/ESX/VIA environment.
- Supporting Quarterly & Annual COB tests on SRDF/S, SRDF/A & SRDF/STAR environment and performing SPLIT/ESTABLISH/RESTORE, FAILOVER/FAILBACK, ISOLATE/REJOIN, SWITCHOVER/SWITCHBACK operations.
- Provide On - Call technical support and second level troubleshooting for all SAN and CAS storage visibility and hardware issues in conjunction with SA's, Data Centre Management, Network Integration and hardware and software vendors.
- Manages escalation process to Engineering and vendor management as required.
- Expertise in creating Raid groups, Binding LUNs, creating storage groups, registering of new server in clariion boxes using Navisphere.
- Monitoring of SAN queue and actioning on daily, also on SAN BAU Rota basis (ports & disk allocation, device removals, and decommissions).
- Regular health checks on SAN/Storage environments, fix any configuration issues or escalate to vendor in case of any h/w events need to be fixed.
- Troubleshooting & analysis of SAN Environment, Host related, Performance Issues and power path related issues.
- Planning, coordination and execution of hardware, firmware and software upgrades to arrays, switches, host bus adapters, drivers, client agents and management software.
- Monitor and manage the enterprise ticketing and change management for all storage provisioning - including SAN fabric zoning, LUN masking and Bin file allocations, PAIR creation, and SYMCONFIGURE work.
- Allocate storage to business units across the enterprise based on established requirements, available disk space, and future growth.
- Demonstrates the ability to meet Project deadlines.
- Demonstrates the ability to work with Storage Integration & Storage Engineering departmental personnel.

- And Participates in the coordination, design, deployment, development, and expansion of all storage management related technologies.
- Proactively monitor storage & hardware and address any issues that arise.
- Involved & collected Evidence for RCSA Audit compliance.

Aug 2006 - Oct 2007

**Senior Storage Specialist
Optimum solutions, Singapore (Citi Group), Singapore**

May 2003 - Jul 2006

**Technical Support Engineer
Solutions Middle East, Dubai**

Apr 2000 - Apr 2003

**Senior Systems & Network Administrator
Wipro Technologies, Hyderabad, India**

Nov 1999 - Mar 2000

**Network Administrator
Sankalp Web Tech, Hyderabad, India**

Jan 1998 - Oct 1999

**Customer Support Engineer
Sybernet Technologies, Hyderabad, India**

Skills

Azure Cloud services

IaaS

PaaS

VM Migrations

VNET

Azure AD

PIM

Blob Storage

Azure Monitor

Defender for Azure

VPN

Express Route

Azure Firewall

Storage Area Networks administration on EMC & Hitachi Technologies

Cisco/McData switches

Hitachi G5600, G5500, G1500, G1000, E-G series, VSP, VMAX-3, DMX, VNX, Clariion, EMC SRM ViPR, XtremIO

LAN / WAN Technologies

Sun Solaris & Windows administration

Operating System Installation, Configuration and Troubleshooting of Midrange systems for Windows, Linux, and Sun Solaris

MS Exchange servers, SMS Gateway applications, Citrix presentation servers and RightFax servers installation and configuration

Courses

Azure Security Engineer (AZ-500)

Azure Administrator (AZ-104)

Azure Fundamentals (AZ-900)

EMC ISM v3

CCNA

MCSE

SUN Solaris 8 Certified Sys Admin