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|  | Magdy Omar Mohamed  Cloud Solutions Architect | Riyadh, Saudi Arabia • +966567768476  Magdy.O@gmail.com • [LinkedIn](https://www.linkedin.com/in/magdy-omar-83279019/)  Personal Details:  Egypt ▪ Egyptian  Male ▪ 10/05/1980 ▪ Married |
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Summary

Highly skilled technical expert with proven track record developing and implementing major IT infrastructures and Cloud platforms with strong knowledge in Office 365, Azure, and Cloud security. Ability to translate and convert technical requirements into architecture / design to support development of final products. Expert at providing point of escalation and support to teams, assisting with complex technical issues, and producing efficient solutions. Adept in migration of Microsoft Azure Non-SAP, architecture and design of new disaster recovery sites, and consolidations/migration of exchange server environment, Skype for business servers, and 5K users into one tenant. Demonstrated history overseeing various migration projects, ensuring minimal downtime and client satisfaction.

Technical Proficiencies

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| **Tools:** | Cloud Services, VMware ESXi, VMware vCenter, VEEAM, IBM servers, Quest Software, CodeTwo, SUSE Linux Cluster for SAP HANA, Azure ASR, Application Gateway, Application Insights, Key Vault, Azure DevOps, PowerShell Scripting and storages like; EMC, NetApp, Hitachi, Microsoft Azure storage, Domain Controllers (DC’s), Active Directory (AD), GPOs, DNS, DHCP, DFS, ADFS, RDS, IIS, Microsoft SCOM, SCCM, Microsoft Azure, Amazon Cloud Services, Microsoft Office365, Azure Stack HCI and Azure Log Analytics. |
| **Hardware:** | IBM Servers/Storage, HPE, NetApp, Hitachi Storage, EMC Storage and DELL EMC VxRail HCI, Nutanix HCI, Veritas NetBackup. |

Professional Experience

**Alfanar Group, Riyadh, KSA 2013 – Present**

**Technical Team lead**

Oversee team in devising, designing, and implementing software and applications while ensuring quality and timely provision of agreed deliverables. Support team in preparing infrastructure requirements and services availability. Review IT team and additional department’s designs to provide solutions. Design, test, and stimulate disaster recovery and business continuity plans, as well as virtualisation strategy and private cloud. Provide technical consultancy to IT helpdesk and project teams. Conduct risk analysis enhancements for system operations / infrastructure, managing infrastructure services and delivering complex recovery solutions to protect mission critical information.

* **Data Centre Migration Manager**: Organised entire function for systems infrastructure while overseeing migration of data centre from current to new location with minimal downtime.
  + Managed systems infrastructure section of migration, including Systems Infrastructure Services, AD, VMware, Exchange, SAP Infrastructure, SQL Database Services, Mail-Gateways, and SharePoint Environment.
* **Server Virtualisation VMware**: Acted as project manager for VMware migration project.
  + Relocated entire physical environment to VMware with 300 VM’s that included Business Apps, Infrastructure Services, Network Services, and DMZ.
  + Provided vendor support for vSphere 12 hosts, DR Site, Site Manager, vCenter, Operations, Platform Services Controllers.
* **SAP HANA Migration on Hitachi Systems**: Consulted on systems infrastructure for migration project.
  + Partnered with Group IT team to migrate SAP on Windows systems to SAP HANA on Linux with disaster recovery and high availability.
* **Consolidate IT Services UK, Spain, Turkey**: Served as technical project manager for migration project of Alfanar’s IT services with minimal downtime.
  + Formulated plan to relocate company’s IT Services to Alfanar Data Centre after company acquired UK, Spain, and Turkey factory.

**Alfanar Group, Riyadh, KSA 2008 – 2013**

**Senior Technical Consultant**

Managed local / remote storage environments including Mobile Device Management, data centre virtualisation, Windows Active Directory, and email applications. Tested, configured, and setup MS Exchange architecture / Active Directory. Deployed and archived Office 365 and Exchange Online. Completed and supported third-party applications, software replications, and disaster recovery planning / response. Troubleshot data centre infrastructure issues, monitoring backup logs and providing escalation / support to Desktop Support Group. Delivered monthly reports on system’s capacity, uptime, and performance, as well as utilisation reports on email infrastructure with utilisation rates, trend analysis, and server performance included.

* Headed end-to-end rollout of MS Office Communications and Lync 2010 features, such as instant messaging, LiveMeeting remote access, presence, and VoIP configuration.
* Optimised Backup Strategy to minimise Recovery Point Objective (RPO) and Recovery Time Objective (RTO).

**AL Mansour Automotive Company, Cairo, Egypt 2006 – 2008**

**Senior System & Network Administrator**

Managed and monitored various systems and networks, including Exchange 2003 mail servers, Symantec Antivirus Corporate Edition server, Veritas Backup servers, Internet Security and Acceleration (ISA), physical network infrastructure, SMS server, Websense, Antigen products, network storage, network devices, and Live communications server LCS. Assisted in design, development, and deployment of networks while modifying, implementing, and troubleshooting Cluster and SAN.

* Used MOM to ensure alerts from network infrastructure were detected.

Additional Experience

Systems Administrator, Fridal Company, Cairo, Egypt

Technical Support, YAT Computer Services, Cairo, Egypt

Education

**Bachelor of Commerce**

Ain Shams University, Cairo, Egypt

Licenses & Certifications

Project Management Professional (PMP)

VMware Certified Professional – Datacenter Virtualization

VMware Certified Associate - Data Center Virtualization

VMware vSphere: Design Workshop

Microsoft Certified: Azure Solutions Architect Expert

Microsoft Certified: Azure Fundamentals

Microsoft Office 365 Services

Microsoft Certified Systems Engineer (MCSE)

Microsoft Certified Systems Administrator (MCSA): Messaging

Cisco Certified Network Associate (CCNA)

SUSE Linux Enterprise 12 Administration

SUSE Linux Enterprise 12 Advanced Administration

SAP HANA High Availability

Hitachi Data Systems Qualified Professional - Storage administration

IBM, HP, and EMC Storage Systems.

EMC vxRail and Nutanix Hyper-Converged Infrastructure

Emotional intelligence training

Certified ITIL Version 3 Foundation

Effective business writing for workplace

ISO 27001:2005 - Information Security Management Standard (ISMS)

ISO 20000-1:2011 – IT Service Management System

ISO 22301:2012 – Business Continuity Management System