

"cv"

Saman Khalilian

Certificates

MCP, since 6002, MCP ID: 6205062
MCSA on Windows 6006
MCSA: Messaging on Windows 6006
MCSE on Windows 6006
MCSE: Messaging on Windows 6006
MCTS
MCITP: Enterprise Administrator
Microsoft Certified Solution Associate

IT Courses Passed

Network+ (Tehran Institute of Technology)
MCSA/MCSE (Tehran Institute of Technology)
MCSE: Security (Tehran Institute of Technology)
MCSE: Messaging (Self Study)
MCITP Enterprise Administrator (Self Study)
MCITP: Messaging (Self Study)
CCNA (Remis Advanced Training Center)
CCNP (Remis Advanced Training Center)
SNAF (Self Study)
SNPA (Self Study)
CCNP Security (Self Study)
VMware VCP (Self Study)
Career Objectives

Senior Messaging Consultant, Expert
System Engineer Consultant, Expert (Microsoft)
Network expert (Cisco)
Senior Virtualization Consultant, Expert (VMware)
Professional IT Instructor

Technical Skills

Cisco Routers: 6000 / 6200 / 6200 / 6000 / 0000 / 0600 / AS5600
Cisco Switches: 6000 / 6500 / 6600 / 0000 (CatOS) / 2000 (CatOS) / 0500 / 2500
Firewalls: Cisco PIX 2.6, 6, 0 / Cisco ASA / Barracuda Web Application Firewall / Juniper ISG
6000

IPS/IDS: Cisco IPS 0600 / Cisco IDSM-6 / Juniper ISG 6000 IDP Feature
implementing traffic filters by using Standard and Extended access-lists / Policy Maps /
Route Maps
implementing HSRP, GLBP with State full NAT
implementing Cisco FWSM, Cisco ASA and Juniper ISG with State Full Failover
Juniper ISG
Microsoft Exchange 6000 / 6006 / 6006 / 6000
Microsoft Windows 6000 / 6006 / 6000 / 6000R6 / 6006
Microsoft ISA 6000 / 6002 / TMG
Microsoft LCS 6005 / 6006 / Lync 6000
Microsoft IIS 0 / 5 / 2 / 6 / 6.5
Microsoft Infrastructure Services: Active Directory / DNS / WNS / DHCP / DFS ...
High Availability Solutions Based on Microsoft NLB and Failover Clustering
AAA Servers: Microsoft IAS, NPS, NAP / Cisco ACS 6, 0, 5
Remote Access Connection: Microsoft RRAS / Cisco GRE / IPSec
MS SQL 6000 / 6005 / 6000 / 6000R6 / 6006
LAN / WAN
HP Servers
Intel Servers
HP Tape and Storages: MSA60 / MSA60 / MSA60 / MSA0000 / MSA0500i (iSCSI) / MSA6000
/ EVA0000 / EVA 0000 / MSL2020 / MSL 0000
Software : Symantec Backup Exec 00,00,06,06.5,06 / Acronis True Image 0,0,00,00 /
Tripwire / Ethereal / Wireshark / GFI / Solar Winds Engineers, Orion, NCM, Net Flow /
Manage engine ADManager, OPMnager, OPUtils, APPManager, Device Expert, Net Flow
Analyzer, Asset Explorer, EventLogAnalyzer, SQL DB Manager / PRTG / Cisco Works 6 /
WhatsUP Gold / Cisco ASDM
Server Virtualization : XEN Enterprise / ESX 6, 0, 5 / Hyper-V
Planning and implementing Virtualization Features such as VMware HA, FT, VDR, DRS,
VShield Zone, Virtual Appliance, DV Switch
Desktop Virtualization with VMware View 0, 5
Application Virtualization with Citrix Presentation Server / XEN APP / Microsoft TSApp
Linux : Be familiar with Linux Operating Systems (Fedora, red hat)

EMPLOYMENT HISTORY

System and Network Administrator, Technical Manager and Senior Messaging

Consultant in many projects on behalf of Remis Co. (Mar 5002 > Now)

Remis Co. | Tehran | www.remisco.com

1- Keshavarzi Bank of Iran (Mar 2005 > Now)

Role: System and Network Administrator, Technical Manager

Leading, training, mentoring and supervising 0 ICT maintenance staff.

Designing and implementing dedicated server farm.

Designing and implementing Disaster Recovery Site.

Designing, Implementing, Administering and improving more than 650 Servers.

Designing, planning, and executing servers' OS migration.

Hardening servers OS.

Administering, monitoring, troubleshooting and improving LAN by deploying Microsoft and Cisco solutions.

Administering Active Directory 6006/6000/6000R6 with more than 05000 users of 65 child domains.

Administering more than 00 SQL Servers 6000/6005/6000/6000R6/6006 and IIS Web/FTP Servers.

Designing and implementing Administering and Improving Infrastructure services, Anti-Virus servers, mail servers, communication service, monitoring and managing applications.

Designing, implementing and Administering Virtual Environment (server and Application virtualization).

Designing, implementing and administering monitoring applications for Servers, Services and Network.

Designing, Administering and improving mail servers.

Designing, planning and executing mail servers' migration.

Securing message system through two layered Anti-Spam/Anti-Virus designed by applications and services.

Designing and implementing security of Web Servers, devices and applications.

Implementing and administering Host Base Protection for servers by IPsec Policy and Host IPS.

Designing, implementing and administering patch management for 65 Sites including 0000 workstations in a hierarchical order.

Designing, implementing and managing Certificate Authority service.

Implementing Microsoft Lync 6000/OCS 6006R6 and integrating it with Microsoft Exchange Server, Microsoft Share Point and Microsoft CRM.

Implementing multiple backup, archive and disaster recovery solutions focused on SAN/NAS technologies and tape drives.

Designing Central storage and determining its requirements.

Implementing and managing SAN, NAS and DAS Storages.

Upgrading and maintaining HP and Intel servers and configured multiple RAID levels.

Determining requirements and approving purchase of new servers for banking systems.

Supervised and participate in implementation of power supply optimization plan.

Optimized switching infrastructure from collapsed-core to core-distribution design.

Implementing VPN servers by strong secure protocols and impervious authentication protocols.

Redesigning layer three infrastructure of LAN for increasing High Availability.

Redesigning layer two infrastructure of LAN for increasing performance.

Optimized Routing infrastructure of edge firewall and Implementing HSRP for increasing High Availability.

Planning, implementing and administering port security and port base authentication of more than 6000 workstations for improving security.

Monitoring and managing multiple WAN and Internet connections with ISA 6000/6002/TMG, RRAS, Cisco Routers, Juniper and Third-Party applications.

Implementing, Administering and Improving LAN with more than 050 Access/Distribution/Core Switches, 6 Router, 0 edge and Datacenter Firewall/IPS.

Designing and implementing new Secure-DMZ zone for edge firewall servers.

Cooperation in optimizing network and managing services of Branches.

Securing Point to Point Wireless connections with Firewalls.

Implementing and Securing Wireless Access Points by using secure protocols like WPA6 Enterprise and Smart Cards.

Implementing the security of Internet banking servers by different applications and devices.

Implementing and managing Voice Gateway.

Implementing Internet filtering and monitoring solutions with Proxy servers and edge Firewall/Router.

Training IT staff and preparing them for new appliances and services.

Providing multiple detailed documents, maps, diagrams and schematics of LAN and WAN structures and updating them regularly.

Managing and coordinating vendors and contractors

2- Sarmayeh bank (Sep 2011 > Now)

Role: Senior Messaging Consultant

Messaging/Unified Communications Consulting

Supporting 2 number of Exchange Server 6000

Designing, planning and executing Exchange 6000 migration from Exchange 6006

Designing and planning SSO with Active Directory 6000R6 and Certificate authority

3- I.R. Iran Road Maintenance & Transportation Organization (2011)

Role: Senior Messaging Consultant, Expert

Designing, planning and implementing Exchange 6000 with 2 servers and full redundancy by NLB and DAG.

Designing, planning, and executing Exchange 6000 migration from Exchange 6006

4- Mellat bank (Aug 2002 > Aug 2002)

Role: Senior Messaging Expert

Designing, planning, and implementing and Supporting Microsoft Exchange 6006

Senior Messaging Consultant, Expert (5022)

National Iranian Oil Company | Tehran

Designing, planning, and implementing Exchange 6000 with 0 servers and full redundancy by
NLB and DAG.

Designing, planning and executing Exchange 6000 migration from Exchange 6006

Senior Messaging Consultant, Expert (5020)

ISACO Co. (Production and distribution of spare parts) | Tehran

Designing, planning and implementing Exchange 6006 with 0 servers and full redundancy by
NLB and CCR.

Designing, planning and executing Exchange 6006 migration from Exchange 6006

Optimizing design of DNS and WINS

Designing, planning, and executing Active Directory 6006 migration from Active Directory
6000

Senior Messaging Consultant, Expert (5002)

MMTE Co | Tehran

Designing, planning, and implementing Exchange 6006 with 0 servers and full redundancy by
NLB and CCR

Designing, planning, and executing Exchange 6006 migration from Exchange 6006

Senior Messaging Expert | (5002)

InfoTech International (Ettellat Fanavari Jahani Pars) | Tehran

Disaster recovery of Active Directory, DNS and Microsoft Exchange 6006

System Engineer Expert (5002)

ICT Organization of Esfahan Municipality | Tehran

Implementing HP EVA 0000 SAN Storage and HP MSL 2020 Tape Drive

Implementing backup solution by HP Data Protector

System Engineer Expert (5002)

Tehran West (Karaj) Electric Distribution Co | Tehran

Implementing Internet filtering through Microsoft ISA server 6000

Consultation for Optimizing MPLS Links

System Engineer Consultant, Expert (5002)

VALEO | Tehran

Implementing ISA 6002 as an edge Firewall and designed several DMZ
Implementing Microsoft VPN Server with strong security protocols and impervious authentication method like EAP-TLS.
Implementing Certificate Authority service.
Designing, implementing and managing Monitoring service of LAN, Servers and services.
Implementing multiple backup, archive and disaster recovery solutions focused on tape drives by Symantec Backup Exec Acronis.

System Engineer Expert (5002)

TST Online | Tehran

Implementing Internet filtering by ISA Server 6002 in LAN and designed several DMZ

Senior Messaging Expert (5002)

Raja Passenger Trains Co | Tehran

Optimizing the design of Active Directory and DNS
Optimizing the design and performance of Microsoft Exchange 6000

Senior Consultant (Mar 5025 > Now)

Petropars | Tehran | www.petropars.com

Designing and Consultation on Microsoft Services and SAN Storage.
Designing, planning and implementing Exchange 6000 with 2 servers and full redundancy by NLB and DAG.
Designing, planning and executing Exchange 6000 migration from Mdaemon.
Determined requirements for choosing the suitable SAN Storage.
Determining requirements for choosing the suitable Blade servers.
Designing, planning, and implementing migration from Rack Mount servers to HP Blade servers.

System Administrator (Mar 5020 > Now)

Mazand Metal Industries Co. | Tehran | www.mazandmetal.com

Planning, and executing Windows 6000 migration from Windows 6006.

Designing, implementing and administering patch management for 6 Sites including 600 workstations.

Implementing ISA 6002 as Proxy server and VPN Server.

Administering, monitoring and troubleshooting Microsoft services such as Active Directory/ DNS/ DHCP/ RRAS/ File Server.

Implementing ISA server 6002 as a Proxy server and VPN Server.

Designing, implementing, Administering and Improving Infrastructure services, Anti-Virus servers and mail server.

Implementing multiple backup, archive and disaster recovery solutions focused on NAS technology by Symantec Backup Exec Acronis.

Administering SQL Servers 600R6.

Designing, implementing and Administering Virtual Environment by Microsoft Hyper-V.

Pro. IT Instructor (May 5002 > Now)

Kahkeshan Institute of Technology| Tehran | www.kahkeshan.com

REMIS Advanced Training Center| Tehran | www.remisexpert.com

Sematec Training Center| Tehran | www.sematec-co.com

Instruct students on listed courses:

MCSA/MCSE 6006 (classroom training)

MCSA/MCSE: Messaging (classroom training - one-to-one training)

MCITP: Messaging (classroom training - one-to-one training)

MCITP: Enterprise Administrator (classroom training)

VMWare VCP (classroom training)

Network+ (classroom training)

CCNA (classroom training)

CCNP (classroom training)

NetFlow Analyzer (classroom training - e-learning - Virtual Learning Environment)

Junior Systems Administrator (Feb 5002 > Feb 5002)

I.R. Iran Road Maintenance & Transportation Organization | Tehran | www.rmto.ir

Hardening servers OS

Implementing and administrating monitoring applications for Servers, Services and Network.

Planning, and executing Windows 6006 migration from Windows 6000

Planning, and executing Exchange 6006 migration from Exchange 6000

Planning, and executing ISA 6000 migration from ISA 6000

Implementing multiple backup, archive and disaster recovery solutions focused on NAS technologies and tape drives by Symantec Backup Exec.

Creating documents for each server that contain information and implementation processes, for disaster recovery steps.

Implementing Microsoft VPN Server with strong security protocols and impervious authentication method like EAP-TLS

Implementing Certificate Authority service

