

## DISTINGUISHED (CYBERSECURITY, IT INFRASTRUCTURE & GRC) CERTIFIED PROFESSIONAL

Highlights

- 16 years continuous Information Systems career experience in different capacities, from bottom of technology to senior management.
- Experienced in both **Project management** and **Operation management** in **Cyber Security, Data Center, Infrastructure, Governance**
- Having proven record of extensive development programs for technology driven projects for a **world-class business-IT alignment**
- Coupling Management systems with Technical expertise to drive business value and opportunities for **continuous improvement**
- **Proactive, dedicated, visionary, dynamic, self-motivated, creative, result-oriented, team-player, coaching manner, ethics and values**
- Planned & invested on development of my skills with **technical and management dual career path** approach, continuously for years.
- Experienced in different businesses and contexts **from SMB to multi-national enterprise such as Sasol Polymers and SACMI IMOLA**

### SUMMARY OF PROFESSIONAL EXPERIENCES, ACCOMPLISHMENTS AND OUTCOMES

ARYA SASOL POLYMER (joint venture between Sasol & NPC), Assaluyeh, Iran ([aryasasol.com](http://aryasasol.com)) 11/2016 to Present

#### Department Manager – IT Infrastructure (full-time)

Led **team of 12 experienced and senior IT professionals** focused on resilient operation management, project management, development, automation, innovation and knowledge management according to business demands such as (but not limited to):

- **Build Disaster Recovery facilities** for HOT/Warm/Cold Recovery & Offsite Backup facility to meet security objectives.
- Design and building NOC / SOC / CERT and **security response coordination** to incidents and security incidents
- Review / Reengineer and **Modernize Data Center** Edge Firewall / Campus Network Block design.
- Implement industry standards for secure messaging platform such as **DKIM / DMARC** according to **NIST 800-177**.
- Deployment of **Cisco ISE / FTD / StealthWatch** beside SEP Endpoints for a **Defending in Depth** layered security design.
- Technical configuration management and IT Service architecture analysis for resiliency and **business continuity** aspects.
- **Modernize the IT service** portfolio by Telecom / Video Conference / WEBEX / Telepresence / Jabber platforms.
- Huge Network **Backbone developments** including 1 to 10G upgrade in Campus Lan and 10 to 40 in DC Blocks.
- Deploy **technical documentation** process for knowledge management using Trello / Telegram / Manage-Engine Tools.
- **Deployment of BGP** and obtaining Provider-Independent Autonomous System Number (ASN) for Network.
- Vast **cybersecurity improvements** by managing privileged accesses / vendors / staff to IT systems.
- Deployment of **SIEM / Log correlations** to automate and integrate security content and evidences.
- Major **upgrades of EMC VNX / VMware ESX 5.5 to 6.5U1** in three physical locations with least service downtime.
- Managing deployment of VM Replication / Tape Library / Backup & DR Policy & Procedure & **operational controls**.
- Modernize Internet distribution system for multiple customer locations for around **2000 persons, guests and contractors**.
- Managing deployment of different **Condition Monitoring Systems** for Data Center / UPS / Chillers / VMs / Services.

ARYA SASOL POLYMER (joint venture between Sasol & NPC), Assaluyeh, Iran ([aryasasol.com](http://aryasasol.com)) 7/2012 to 11/2016

#### Department Manager - Information Governance, Risk & Compliance – GRC Manager (full-time)

Led **team of 7 experienced IT professionals** to initiate and manage corporate information systems in the context of IT strategic planning, program and project's management, risks management, contingency plans, compliance and reporting activities.

Below, there are a list of my implemented processes/projects/systems (but not limited to):

- **Founder of IT GRC.** Joint-Venture Board briefing for IT GRC in the company and obtaining establishment approval (2011)
- Initiate implementation of **IT Governance Frameworks** (COBIT5) ensuring IT & business alignment.
- Initiate implementation of **Information Security Management** system according ISO 27001:2013.
- Implementation of **Project Management** processes (IT PMO), procedure and discipline for financial transparency.
- Implementation of **Change, Configuration and Release Management** processes, procedures including CMDB.
- Multimillion dollar annual **CAPEX / OPEX** budget planning and control for Benefit realization and Resource optimization.
- Developing or revising **policies, controls, processes, procedures** and workflows as per organization needs.

ARYA SASOL POLYMER (joint venture between Sasol & NPC), Assaluyeh, Iran ([aryasasol.com](http://aryasasol.com)) 2/2009 to 7/2012

#### Server Systems Specialist / Infrastructure Specialist (full-time)

Technical design, execution and delivery of a multimillion-dollar data center facility in alignment with the enterprise requirements of an international oil / gas leader; serve as information and communications technology (ICT) subject-matter expert (SME).

- **Design, Execution and Commissioning of Data Center Project:** Utilized PMBOK methodology to manage the project. Designed and implemented a \$3M USD, industrial-grade, 24/7 data center with high availability capabilities:
  - Provided expertise in **server system design and implementation** for superior performance with 1100 CPU/4TB Memory/FC Backplane/Tape Autoloader/Virtualization.
  - Championed and led the server and storage virtualization effort, implementing VMware and consolidating servers at an **8:1** ratio; managed to launched the final product with **zero unplanned downtime**.
  - Implemented a centralized storage solution featuring HP StorageWorks, EMC VNX SAN, QNAP iSCSI NAS.
  - Developed an automated eMail / SMS monitoring and alerting system to enhance **service level management** capabilities and responsiveness. Leading to achieve an uptime rate of 100% for critical services at the first year.
  - Managed critical P2V migrations such as migrating **IFS ERP** system to the virtualized platform for the first time.
- **Execute Data Center Operation and Maintenance:** Lead and manage data center services including:
  - Preventive Maintenance plans and **Annual overhaul** plans with considering minimum service interruption.
  - **KPI based** service and performance management, implementing a feedback-based management discipline.
  - Managed the budget, CAPEX and OPEX for data center operations including **critical spare** supply.
- Recipient of 2010 HSE **Employee of the Year** Award.

**Country Office IT Supervisor (part-time)**

- Designed and implemented **corporate server room** with disaster recovery site located in another city.
- Collaborating with distributed teams to define enterprise requirements, including branch SAP ERP secure application access, and manage project scope, schedule, budget, quality, and deliverables.
- Developed best-practice security, backup, DR, change management, maintenance, and deployment procedures.

APADANA CERAM, Tehran/Qazvin, Iran ([apadanaceram.com](http://apadanaceram.com))

5/2005 to 2/2012

**Infrastructure Specialist / Technical Consultant (full-time)**

- Key contributor to the highlight projects such as **Data Center, Wireless WAN and SAP (R/3) ERP Landscape**.
- Spearheaded multiple enterprise projects within one of the world's top 10 providers of ceramic and tile products.
- Contributing in **multimillion-dollar countrywide projects** in a PMI-modeled project management framework. Collaborated with and supervised cross-functional, multinational project teams and stakeholders for **ERP implementation**.
- Introduced risk and **change management** strategies.

IRAN UNIVERSITY OF SCIENCE & TECHNOLOGY, Tehran, Iran ([iust.ac.ir](http://iust.ac.ir))

6/2002 to 2/2005

**Network Technician / Support Team Lead (full-time)**

Led **team of four** in provision of IT / network support for the largest computing center within a campus of 15K students; supported workstation and server hardware and administered wireless network, Internet, and VPN connectivity.

**EDUCATION**

**Master of Science, IT Engineering, Networks, 2017** | SHARIF UNIVERSITY OF TECHNOLOGY - Top Student Distinction (SID:92252037)

**Certificate in Information Security and Risk Management, 2016** | UNIVERSITY OF WASHINGTON (SID:1412146)

**Certificate in Academic Information Seeking, 2016** | UNIVERSITY OF COPENHAGEN (Coursera Verified Certificate)

**Bachelor of Science, Software Technology Engineering, 2013** | ISLAMIC AZAD UNIVERSITY (SID: 901007032)

**CERTIFICATIONS****MANAGEMENT ASPECTS (ORDERED BY DATE)**

1. ★ (ISC)<sup>2</sup> Certified Information Systems Security Professional (**CISSP**) – CISSP No. 648836 (**2018**) [Mr. Rouzbeh Norouzi]
2. ★ Project Risk Management Professional Training Course (**PMI-RMP**) (**2017**) [Rastak – Mr. Ali Vahedi & Mr. Rouzbeh Kotobzadeh]
3. ★ **Renew** Project Management Professional (**PMP**) – PMP No. 1391349 (**2017**) [Self-Study]
4. ★ **Renew** Project Management Professional (**PMP**) – PMP No. 1391349 (**2014**) [Self-Study]
5. ★ ISO 22301:2012 **BCMS** Business Continuity Management Lead Audit by **TUV-NORD** (**2014**) [Mr. Tiger Teng]
6. ★ ISO/IEC 20000-1:2011 IT Service Management System by **ISC (ITSMS)** – Internal Audit (**2014**) [Mr. Iman Baradari]
7. ★ ISO/IEC 27001:2013 **ISMS** Lead Audit by **TUV-NORD** (**2014**) [Mr. Eiman Khorasani Rad]
8. ★ Enterprise Architecture - **TOGAF** 9.1 Training (**2014**) NIS-CERT Group. [Mr. Andre Van Vuuren]
9. ★ ISO/ANSI 21500:2011 Guidance on Project Management (**2013**)
10. ★ Projects in Controlled Environments (**PRINCE2:2009**) Foundation Certificate (**2012**) – APMG [Mr. Iman Baradari]
11. ★ Professional Scrum Master (**PSM**) Scrum Master 1 Certificate (**2011**) Scrum.ORG [Mr. Faisal Mahmood]
12. ★ Project Management Professional (**PMP**) – PMP No. 1391349 (**2011**) [Mr. Hossein Osouli]
13. ★ ISO 50001 Energy Management System Internal Auditor (**2011**)
14. ★ Control Objectives for Information and Related Technology (**COBIT 4.1**) ISACA Certified (**2011**) [Mr. Alireza Noura]
15. ★ Information Technology Infrastructure Library - **ITIL V3** (**2010**) EXIN Foundation. [Mr. Keith Dawes]
16. ★ ISO 9000 Quality Management System Internal Auditor (**2009**)
17. ★ Integrated Management System (**IMS**) (ISO 9001-14001 & OHSAS 18000) Internal Auditor (**2009**)
18. ★ Information Technology Infrastructure Library - **ITIL V2** (**2009**) EXIN Foundation [Mr. Hassan Gardesh]
19. ★ ISO/IEC 27001:2005 **ISMS** Lead Audit by **British Standards Institute** (**2008**) [Mr. Lee Allison]
20. ★ ISO/IEC 27001:2005 **ISMS** Internal (**2007**) [Mr. Ali Abbasnejad]

**TECHNICAL ASPECTS (ORDERED BY DATE)**

21. ★ MikroTik Certified Authorized Trainer (**TR**) ID: TR0427 (**2016**) [Mr. Kaspars]
22. ★ MikroTik Certified Wireless Engineer (**MTCWE**) ID: 1604WE114 (**2016**) [Mr. Vahid Shahbazian]
23. ★ **Renew** MikroTik Certified Network Associate (**MTCNA**) ID: 1512NA826 (**2015**) [Mr. Vahid Shahbazian]
24. ★ **Renew** VMware Certified Professional (**VCP5**) – VCP ID: VCP141025 (**2015**). [Self-Study]
25. ★ Designing **Cisco** Network Service Architecture (**642-874**) CSCO No.12021540 (**2015**) [Self-Study]
26. ★ **Cisco** Certified Network Associate SECURITY (**IINS 640-554**) CSCO No.12021540 (**2014**) [Self-Study]
27. ★ **EMC** VNX Unified Storage Deployment and Management (**2013**) [Ms. Teresa Ang]
28. ★ **VMware** Certified Professional (**VCP5**) – VCP ID: VCP141025 (**2012**) [Mr. Ali Hamedji]
29. ★ **Cisco** Certified Network Professional (**CCNP**) CSCO No.12021540 (**2012**) [Self-Study]
30. ★ Troubleshoot and Maintain **Cisco** IP Networks (**TSHOOT 642-832**) CSCO No.12021540 (**2012**) [Self-Study]
31. ★ Implementing **Cisco** Switched IP Networks (**SWITCH 642-813**) CSCO No.12021540 (**2012**) [Self-Study]
32. ★ Implementing **Cisco** IP Routing (**ROUTE 642-902**) CSCO No.12021540 (**2012**) [Self-Study]
33. ★ MikroTik Certified Inter-networking Engineer (**MTCINE**) ID: 1209INE001 (**2012**) [Mr. Behrouz Soleimani]
34. ★ MikroTik Certified Routing Engineer (**MTCRE**) ID: 1208RE001 (**2012**) [Mr. Behrouz Soleimani]
35. ★ ORACLE Primavera Risk Analysis – **PertMaster** Training (**2011**) Aryana PM Institute [Mr. Radmehri]
36. ★ **Cisco** Certified Network Associate (**CCNA 640-802**) CSCO No.12021540 (**2011**) [Self-Study]
37. ★ MikroTik Certified Network Associate (**MTCNA**) ID: 1105NA064 (**2010**) [Mr. Arash Naderpour]
38. ★ Microsoft Certified Professional (**MCP2**) – MCP ID: 6675130 (**2009**) [Self-Study]
39. ★ Citrix **XenApp** Application Virtualization Training – CyberTech Institute (**2009**)
40. ★ Microsoft SharePoint 2007 Training – Kahkeshan Institute (**2007**)
41. ★ Certified Wireless Network Administrator (**CWNA**) Training - Kahkeshan Institute (**2007**) [Mr. M.R. Pourmirza]
42. ★ Microsoft ISA Server 2004 Training – Rayvarz Consulting (**2006**)
43. ★ Cisco CCNA Training – Sharif AICTC – Sharif University of Technology (**2003**) [Mr. Hossein Lotfi]

**Affiliations:** International Information Systems Security Certification Consortium (**ISCC**) **Certified Member** – Member ID: 648836 (since 2018) | Information Systems Audit & Control Association (**ISACA**) **SILVER Member** – ID: 654102 (since 2010) | Project Management Institute (**PMI**) - Member ID: 1373531 (since 2008) | National Computer Society Association (**NASR**) – Member ID: 21030845 (since 2014) | **IEEE** – Member ID: 93875014 | Gartner Group | itSMF IT Service Management Forum | SANS Securing The Humans Magazine | IBM X-Force Magazine | US-CERT | AlienVault Treat Intelligence Report | **PADI** Certified SCUBA Diver | Certified **Life Guard** from Swimming Federation of Iran

**DOB:** 10 Sept. 1984 | **Nationality:** Iranian | **Languages:** Persian/Farsi(native), English(IELTS 6.0), German(A1.1) | **Status:** Married

<http://baradaran.net>

<http://ir.linkedin.com/in/navidbaradaran>

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