

M.A.Waris Shaikh

Cell No: +92 321 820 35 38 City: Karachi, Pakistan

Objective: Highly accomplished IT professional with 18+ years of progressive experience in IT security, infrastructure, cloud solutions, and network operations. Proven ability to develop and execute strategic IT visions, as demonstrated at Martin Dow Group, where I currently lead infrastructure and cloud initiatives to drive effective management and business growth.

Education:

Bachelor of Technology – Newport Institute of Communication & Economics, Karachi

Certifications and Professional Development:

Certifications:

- DNS Security – InfoBlox - DSA, DSP, DDIA, DDIP
- CNSS (Certified Network Security Specialist)
- Certified Associate In Scrum Fundamentals
- ISO 9001 Quality Management System Associate
- ISO/IEC 20000 IT Service Management Associate
- CAP - Certified AppSec Practitioner
- MCSE
- Fortinet - NSE 1, NSE 2, NSE 3
- CCNA (Cisco Certified Network Associate)
- ISO/IEC 27001 Information Security Associate

Professional Development:

- Deployment & Upgradation of IT Infrastructure
- AUTOPSY
- Digital Forensics
- Foundations of Business and Entrepreneurship
- Remote Work and Virtual Collaboration

Areas of Expertise:

- **Cloud Security:** Cloud Infrastructure Security, Security of Cloud Computing, Azure Server Cloud Security.
- **Network Security:** Network Infrastructure Security Assessment, Cyberoam / Sophos / Fortinet Firewall Management, DNS Security (Infoblox), VPN Connectivity.
- **Endpoint Security:** Kaspersky Administration EDR, Trend Micro Vision One / Apex Central Administration.
- **Systems Administration:** Microsoft Windows Server (2012, 2019-2025) Administration (AD), Microsoft Hyper-V, VMWare / vSphere ESXi, MDAemon Mailing Server, IIS Server Configuration, File and Print Sharing Server Configuration.
- **Vulnerability Management & Forensics:** Vulnerability Assessment & Penetration Testing (AD, Nessus, Splunk), Compromise Assessment, Data Compromise Assessment, Digital Forensic Investigations, Network Forensic / RAM Forensic, Autopsy Case Study.
- **Compliance & Governance:** IT Governance and Compliance, Information Security Compliance Readiness, ISO Standards (mention specific ones if you actively applied them).
- **Network Management:** LAN / WAN Management, DNS / DHCP Server Installation & Configuration, Cisco & HP Switch Management (L2/L3), Wi-Fi 6 (HP Aruba, Unifi AP) Management, SIP Server (Elastix PBX, Grand Stream PBX).
- **Backup and Recovery:** Veeam Backup, Business Continuity and Disaster Recovery Planning.

SKILLS:

Active and Energetic, Flexible, social, Self-Starter and Good Team worker. Great organizational, communication and interpersonal skills.

Professional Experience:

❖ **Aqua Orange – Thailand** - Cyber Security & Infrastructure Lead - Nov 2025 to April 2026

- **Strategic Influence:** Reported directly to the CEO and Managing Partner, delivering insights and recommendations across Cyber Security, IT operations, Infrastructure, and budgeting to significantly influence strategic IT direction.

❖ **Martin Dow Group** - Manager Infrastructure & Cloud July 2009 to Oct 2025

- **Reporting & Strategic Influence:** Reported directly to the Head of IT Operations & Infrastructure, providing critical insights and recommendations on projects management, data and IT security, IT services and operations, infrastructure, and budgeting, influencing strategic IT direction.
- **Data Center Optimization & Business Continuity:** Led the monitoring and management of data center operations, including all servers and infrastructure, to ensure peak performance and business continuity. As an SAP Infrastructure Specialist, I specialize in SAP RISE and S/4 HANA environments, overseeing daily cloud operations and secure network access. I provide expert-level infrastructure management and technical support to ensure seamless, uninterrupted business operations.
- **Strategic IT Presentations & Policy Development:** Developed and presented comprehensive information technology strategies, policies, and procedures to high-level management and the Board, based on thorough organizational outcome evaluations, problem identification, and trend analysis, leading to the adoption of a new security protocol or a more efficient IT service management framework.
- **Process Improvement & Security Enhancement:** Proactively upgraded Standard Operating Procedures (SOPs), departmental processes, and critical servers/systems, significantly enhancing both functionality and security posture.
- **Backup & Disaster Recovery Management:** Oversaw and refined the Backup and Disaster Recovery (DR) processes, implementing robust measures to ensure data security and business resilience, resulting in cloud ASR (Azure site recovery), Recovery with Veeam and Veritas backups, successful recovery testing with minimal data loss or a reduced recovery time objective (RTO)].
- **Comprehensive Security Solution Administration:** Expertly administered Trend Micro's suite of security solutions, including XDR, Deep Security, Email Security, and Apex Central, effectively safeguarding the organization's digital assets and infrastructure across both Azure cloud and on-premises environments.
- **Windows Server Environment Management:** Managed and maintained a complex Microsoft Windows Server environment (2012, 2019 & 2022) with Active Directory (AD) for over 1400+ users/devices, ensuring seamless user access and robust security controls.
- **Network Security Infrastructure Management:** Managed and configured the Cyberoam Internet Security Firewall, implementing and maintaining rules and policies to protect the network from external threats and ensure secure internet access.
- **Domain & File Sharing Security:** Maintained and configured the File Sharing & Print Server and Domain Server, implementing and enforcing security policies across more than 1000 systems and laptops, ensuring data integrity and access control.

- **Microsoft 365 Cloud Administration:** Administered and maintained the Microsoft Exchange Cloud (Microsoft 365) environment, managing email addresses, SharePoint, Teams, Security & Compliance and ensuring reliable communication for all users within the Martin Dow Group.
- **Global VPN Connectivity Management:** Ensured seamless and secure VPN connectivity across the Martin Dow Group's global network, connecting operations in Pakistan and France (Meymac & Gien), facilitating efficient international collaboration.
- **Advanced Wireless & Wired Network Management:** Managed a sophisticated Wi-Fi 6 environment (HP Aruba, Unifi AP) and configured/maintained Cisco (L3-L2) and HP (L3-L2) switches, ensuring optimal network performance and security. Maintained critical RF point-to-point connectivity.
- **SIP Server Implementation & Management:** Successfully configured and implemented a SIP Server (Elastix PBX & Grand Stream PBX) with Gateways & Trunks (FXO/FXS), optimizing the organization's voice communication infrastructure.

❖ **Al-Abid Silk Mills Ltd - System and Network Support** Jan 2006 to June 2009
Major Responsibilities include Manage, configure, diagnose and troubleshoot the IT infrastructure like Windows server 2003, ISA Server, Symantec Antivirus End Point Server and Client, MDAemon, LAN, Computer workstations and peripherals. Data Backup and File & Sharing Server Maintenance.

❖ **Azra International Trading Company - Assistant IT Incharge** Feb 2005 to Dec 2005
Major Responsibilities include Maintaining Employees and Students all records, daily attendance, salary sheets for accounts. Install, configure and maintain network of 50 plus users. Daily routine task resolutions.

❖ **Zebrex International Co - Hardware/Network Support Engineer** Feb 2004 to Jan 2005
Major Responsibilities include Maintain troubleshoot and administer the use of local area networks and computer workstations and peripheral equipment. Install computer hardware, networking software and operating system software.

REFERENCE: Will be provided upon request.