SALMAN MUSADDAQ MUFTI

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EDUCATION

NED University of Engineering and Technology, Karachi *2018*
Master of Science in Information Security

Sir Syed University of Engineering and Technology, Karachi *2015*
Bachelor of Science in Computer Engineering

Commecs College, Karachi *2011*
Higher Secondary School Certificate (Pre-Engg)

WORK EXPERIENCE

Senior Manager - Information Security & ADC Investigation *Dec - 2018 to Present*
NBP fund Management Limited (Pak's Largest AMC and Asset Under Management PKR 110Billion+)
& Subsidary of National Bank of Pakistan

- Lead, implement and monitor enterprise Information Security and IT Risk Management program.
- Responsible for Risk and Vulnerability management through procedures and tools like Nessus and BurpSuite etc.
- Ensuring successfully and timely patch management for all IT infrastructure and applications.
- Developing Employee information security awareness program with help of HR.
- Managing requirements of Compliances related to Union Pay (China), SBP (Pak Central Bank), SECP, PCI DSS and ISO 27001, 27002 and 22301.
- Involvement in IT/Technology procurement as an independent reviewer for procurement team.
- Perform Quality Assurance, Business Process Reviews, Security Authorizations reviews.
- Managing Security operations through SIEM (IBM QRadar) and other security monitoring tools.
- Monitoring and developing use cases and custom alerts for effective monitoring.
- Ensuring successful implementation of IT governance by developing and improving policies and procedures based on standards and best industry practices.
- Network risk assessment through manual review of network (layer 3 devices) and through automated tools like Nessus and Nipper studio.
- Manage internal security audits and Configuration reviews as per standards.
- Act as an escalation point for incident response and triage
- Assess and report maturity of cyber security capabilities at regular intervals.

Instructor - Digital Forensics & Cyber Security *Nov - 2019 to Present*

Engaged with IBA Karachi's CICT for Cyber security and Digital Forensics courses.
Engaged with Sir Syed Institute of Emerging Technology For Cyber Security Course with Practicals.

Senior Information Security Consultant *Nov - 2015 to Dec - 2018*
Rewterz Technologies (Pakistan & UAE)

- Leads Security Solutions and Security architecture review projects.
- Lead SIEM, EVM, IAM, WAF & DDoS Mitigation project for multiple sectors.
- Lead Network security architecture review for Pakistan's biggest Bank.
- Designing and implementation of network keeping security in focus.
- Looking after technical Proof of concepts for customers.
- Implementation of mobile security and application security projects for telcos & power sector.
- Served as SOC Analyst for Pakistan largest Bank HBL for a period of 7 Months (SIEM: McAfee Nitro / ESM)
- Served as SOC Analyst for Oman State owned Oil refinery ORPIC for period of 6 Months (SIEM: RSA Security Analytics
- Implementation Engineer for IBM Security, RSA Security, Fortinet, Palo Alto, SkyBox Security, Tenable Network Security and McAfee.

PROJECTS

SIEM / Security monitoring Projects & optimisation

- QRadar deployment in Prime Minister Office with QVM.
- QRadar Optimization and log source integration in Summit Bank
- QRadar re-deployment Bank Islami and Meezan Bank Limited.
- QRadar Scability and optimization project in UBL for remote sites.
- Part of QRadar deployment team in HBL.
- QRadar Deployment in Silk Bank Limited
- QRadar Deployment in Faysal Bank Limited
- Splunk POC in many banks.
- Lead IBM QRadar re-deployment in Habib Metro
- Getz Pharma's IBM QRadar SIEM IBM XGS maintenance and upgrades.

Security Control implementations Projects & optimisation

- Lead Solution Architect and Implementer for IBM MaaS360's Mobile Device Management and Security project for KE (Part of Shanghai Electric).
- Lead MaaS360 for Getz Pharma and act as an autonomous status engineer for IBM Cloud security projects.
- Migration and Update of McAfee EPO in Meezan Bank Limited.
- Implementation of Tenable Security Center in HBL and Telenor for their enterprise vulnerability management program.
- Implementation of Nessus Manager in Khhushali Bank, ENI, NBP, KE and Pak Suzuki.
- Design and Implemention of WAF for Allied Bank Internet Banking MyAbl.com and their other transnational sites in reverse proxy mode + HA, WAF and cloud balancing in HBL.

TRAININGS & WORKSHOPS

Delivered Below Trainings

- Mobile Device Management and Security Training to K-Electric.
- IBM Security QRadar Training to Prime Minister office and National IT Board Staff.
- Employee Awareness Program - NBP Funds
- Vulnerability management trainings to KE, Telenor, Pak Suzuki and HBL (AppScan on Cloud).

Received Below Trainings

- IBM QRadar Training arranged in Ingram Micro Office in Dubai UAE for 3 Days.
- IBM XGS Enablement session by EZY.
- Conflict Management Training.
- Technical enablement for incident management system and its automation.
- ISO 27001 training by SGS.

CERTIFICATIONS & ACHIEVEMENTS

- Certified Ethical Hacker (CEH)
- ISO 27001 LA – SGS
- Tenable Certified Nessus Engineer
- McAfee Certified Security Architect
- FireEye Certifications.
- CISM (in process)
- Was nominated as Employee of Month in NBP Funds 1st Employee Magazine.
- Scholarship in high school for performance.

PERSONAL TRAITS

- Good communication skills and fast pace learner.