

Joe Mears

Network Security Engineer | Integration and Automation

Frankfurt am Main, Germany

+49 173 376 9889 | joemears@me.com | [LinkedIn](#)

Profile

Successful and driven IT Security professional with over 20 years front-line experience. Decision-maker who takes responsibility and enjoys challenges and teamwork.

Professional, calm and adaptable, I offer a safe pair of hands alongside a deeply technical and results-orientated mindset. I am organised, positive, focused and work hard to ensure problems are untangled and projects are delivered.

Relevant Project Examples

Delivered: **Investment Bank trading and market data** infrastructure in two London co-locate data centres: LSE and Equinix LD4. My responsibilities included the design of the network connectivity; Vendor relations, statement of work and costing; implementation and ramp-up support for the inter-exchange connectivity; presenting initial plans, design, latencies etc and on-going progress to the business. The infra spanned across Europe involving 12 Tier 1 trading exchanges, including Deutsche Boerse, SIX, BME and LSE.

Delivered: **Monetary Authority of Singapore (MAS) regulatory** access controls and system monitoring on proxy and firewall infrastructure to meet audit points regulatory guidelines. This project included liaising with many different teams and actually implementing the controls globally and across all firewall and supporting systems.

Delivered: **Data Centre migration**, involving building out new VPN gateways, routers, switches, firewalls and making sure no loss of service to the banks customers, partners and vendors was accrued as I managed and implemented the migration of services from the old data centre to the new.

Delivered: **Firewall and Proxy upgrade**: I upgraded over 140 firewalls and multiple proxy servers from various versions to the most recent company standard.

Relevant Skills and Proficiencies

Firewalls | Check Point | Juniper | Proxy | McAfee | SOAR | SIEM | Splunk | Phantom | Cisco | Network Security | Information Security | Routing | Switching | Python | Linux | RHEL | BGP | OSPF | CCSE | CCNP | CCNP-S | Scrum Master | Agile | Prince2 | JIRA | Service Now | Confluence | RestAPI | solutions engineering | training and mentoring | transformation projects | cost saving projects | IT security automation | 3rd line support | engineering | deployment |

Employment Overview

Deutsche Bank (March 2010 – present)

- Network Security Engineering (2020 – present)
- Automation and Integration Team (2018-2020)
- Electronic Trading and Market Connectivity Team (2014-2018)
- Network Security Deployment Team (2010-2014)

KCOM Group (November 2003 – March 2010)

- Principle Security Consultant
 - Network Security Professional Services;
 - Customer fault replication and diagnoses in lab; and
 - Consultancy and pre-sales.

Syntax Integration Ltd (July 2002 – November 2003)

- Senior Security Consultant
 - Lead consultant on various network security projects and security audit;
 - Design, Deployment, Support of all sold IT Security solutions; and
 - Obtained and maintained vendor and distributor partnerships.

Vistorm Ltd (July 1999 – July 2002)

- Security Consultant
 - The policy design and installation of Network Firewalls; DNS; Proxies; IDS; IPS; Email Gateways; Solaris; Linux;
 - Technical documentation;
 - 1st, 2nd, 3rd level support; and
 - Customer facing consultancy

Education

- BSc (Hons) degree in Computer Science, Kingston University, 1999
- 3 'A' Levels (Economics, French, Geography)

Professional Qualifications

- Scrum Master
- Splunk Fundamentals I and II
- Check Point Security Engineer (CCSE)
- Cisco Certified Network Professional (CCNP)
- Cisco Certified Network Professional Security (CCNP-S)

Languages

- Native English
- Basic German (A1)
- Fluent French

