Monty Stewart

IT Infrastructure Engineer

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PROFILE

IT infrastructure engineer and architect with nearly two decades of contract work across finance, pharma, research, marine and consulting. Specialist in Active Directory design, migration and operations at enterprise scale, with Windows Server, Microsoft 365, Entra ID, Azure and AWS, and PowerShell automation.

EXPERIENCE

Sandoz · Prague (Pharma) **2024 – 2026**
Active Directory TechOps Engineer
AD TechOps lead. Architecture, engineering and implementation of global and local AD forests across 20+ corporate and manufacturing sites; migrated forests from Novartis as part of an M&A spin-off.

Novartis · Prague (Pharma) **2018 – 2024**
Active Directory TechOps Engineer
AD TechOps lead to implement 20+ AD forests and 30+ sites; technical-operations network segmentation and OT security project; enterprise upgrade of domain controllers from GUI to Server Core.

Ocean Infinity · Trinidad · Durban · Perth (Marine & Subsea) **2017 – 2018**
Infrastructure Engineer
Engineered ship-based offshore and onshore IT systems supporting autonomous subsea survey vehicles during the search for missing flight MH370.

Integral Research · London (Research) **2017 – 2026**
Infrastructure Architect & Engineer
Design, implementation and support of a cloud-only solution using M365, Azure and AWS. AWS is treated as a cloud-based 'on-premises' environment, with WorkSpaces for user access.

Ruffer LLP · London (Asset Management) **2011 – 2012, 2016 – 2017**
Infrastructure Engineer, then IT Infrastructure Consultant
Two contracts: core engineering across AD, PKI, VMware, Exchange, Oracle, SQL Server and DR; later architecture for a new AD, a PKI rollout, an MDM upgrade and a password-management tool.

RBC Capital Markets · London (Investment Banking) **2014 – 2015**
Infrastructure Engineer
Migrated core infrastructure servers, services and applications from end-of-life Windows Server 2003 to Server 2012 under an EMEA server refresh project.

IBM · Woking (Business Consulting) **2013 – 2014**
Messaging Project Manager
Project management of a Microsoft Exchange and BlackBerry messaging disaster-recovery project, including the DR plan and testing.

BlueBay Asset Management · London (Asset Management) **2013**
Messaging Architect
Re-architected and re-engineered an Exchange and BlackBerry messaging system that faced operational performance issues.

Northgate IS · Maidenhead (IT & Managed Services) **2012 – 2013**
Technical Design Architect
Technical design of infrastructure solutions including Exchange migration, VMware, PKI, RADIUS, SaaS, SSL VPN and SSO.

European Central Bank · Frankfurt (Central Banking) **2010 – 2011**

Infrastructure Engineer

Core messaging engineering support between the ECB and EU national central banks during a messaging upgrade project.

Medical Research Council · London (Research) **2007 – 2010**

Infrastructure Architect & Engineer

Solutions architecture and engineering for an infrastructure refresh: virtualization, data center upgrade, Active Directory and Exchange design and migration, DFS and more.

TECHNICAL SKILLS

On-premises	Active Directory, AD Design, AD Migration, Windows Server, Server Core, DNS, GPOs, DHCP, DFS, PKI, Exchange, BlackBerry, MDM, SSL VPN, RADIUS, Network Segmentation, OT Security, Networking, SQL Server, Oracle, VMware, SANs, High Availability, Disaster Recovery, Offshore & Ship IT, PowerShell
Identity & Access	Entra ID, Entra Connect, Single Sign-On
Microsoft Azure	Microsoft 365, Exchange, Azure VMs, Virtual Network, SQL
Amazon Web Services	EC2, VPC, S3, IAM, WorkSpaces, Directory Service, CloudFront
Skills & Methods	Infrastructure Architecture, Infrastructure Engineering, Technical Design, Project Management, Enterprise Architecture, ITIL Service Management, M&A Separation, Tool Development, Scripting, Dashboard & Report Design

CERTIFICATIONS & EDUCATION

TOGAF 9.1 — Enterprise Architect, Level 1 & 2

PRINCE2 — Project Management Practitioner

APMP — Project Management Professional

MCSE — Security & Messaging (Systems Engineer)

VCP — VMware Certified Professional

CCNA — Cisco Certified Network Associate

ITIL — Foundation

MSc Computing — Birkbeck College, University of London

SHOWCASE

A showcase of dashboard and report designs — reportsgateway.com