

AVADHESH MISHRA

Senior Principal Specialist Delivery – Enterprise & Consulting | Program / Delivery Management | Cloud & Security Architecture

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EXECUTIVE PROFILE

Technology and delivery executive with **20+ years of experience** leading **large-scale, high-value transformation programmes** across **Tier-1 banking, global consulting, and UK public sector** organisations. Proven track record delivering **multi-billion-dollar banking programmes** and **multi-million-pound government initiatives**, combining strong **program governance, stakeholder leadership, and risk management** with deep hands-on technical credibility in cloud, DevSecOps, and security architecture.

DELIVERY & PROGRAM LEADERSHIP

- Led **end-to-end programme and release governance**, including **global release planning calls** with business leadership, production management, operations, infrastructure, security, QA, and vendor teams.
- Planned and executed **complex multi-region delivery schedules**, coordinating dependencies across applications, platforms, and regulatory timelines.
- Drove **go / no-go decisions**, production readiness reviews, rollback planning, and post-release validation in regulated environments.
- Mentored and enabled developers, new joiners, graduates, and interns through **structured KT sessions**, onboarding playbooks, and continuous coaching.
- Converted innovation **POCs into funded enterprise programmes**, delivering measurable business value and cost optimisation.

EXECUTIVE CAREER TIMELINE

- **Mastek UK (FTE)** | 2021 – Present — Senior Principal Specialist Delivery
- **JPMorgan Chase (FTE)** | 2012 – 2019 — Lead DevSecOps / Security & Platform Architect / Project Delivery Lead
- **Cognizant India & UK (FTE)** | 2006 – 2012 — Technology Lead / Architect

PROFESSIONAL EXPERIENCE

Senior Principal Specialist Delivery – Enterprise & Consulting

Mastek UK | 2021 – Present - Provide **CTO-level delivery leadership** for **multi-million-pound UK public sector programmes**, including defence, identity, and cloud transformation initiatives. - Lead **programme planning, delivery governance, and stakeholder engagement** across government departments, system integrators, and platform teams. - Run **release planning, delivery assurance, and executive reviews**, ensuring security, compliance, and operational readiness. - Mentor delivery leads, engineers, graduates, and interns; establish **platform-builder and product-centric delivery models**. - Lead **cloud, DevSecOps, and Zero Trust enablement**, supported by enterprise runbooks and operating models.

Lead DevSecOps / Security & Platform Architect

JPMorgan Chase UK | 2012 – 2019 - Delivered technology leadership within a **multi-billion-dollar global Direct Custody & Clearance transformation programme**, supporting mission-critical custody, settlement, and asset servicing platforms. - Owned delivery oversight for **20+ global applications**, spanning UK, US, India, and Middle East. - Chaired **global release planning and governance calls** with business, production management, infrastructure, security, QA, and vendor teams. - Led **application upgrades, technology refresh programmes, and multi-country onboarding**, including large-scale data migrations aligned with regulatory deadlines. - Served as **Line-of-Business Risk Champion** for a **multi-billion-dollar custody portfolio**, maintaining risk registers and driving remediation of audit, vulnerability, and penetration-test findings. - Represented platforms during **internal, external, and regulatory audits**. - Directed **DevSecOps and CI/CD transformation**, enabling automated releases, security scanning, and improved release reliability. -  **Best Team Award (2015–2016)** for enterprise-scale release automation and delivery excellence. - Planned and delivered **KT and onboarding sessions** for new joiners, graduates, and interns; ran **daily global delivery calls** tracking sprint, Jira, and Kanban execution.

Technology Lead / Architect

Cognizant India & UK | 2006 – 2012 - Delivered banking transformation programmes for global investment banking clients. - Converted **POCs into funded engagements**, including a **\$50K+ greenfield project** and a **million-dollar enterprise reporting programme**. - Led reconciliation platform migration (SSR → TLM) with high-volume data migration. - Ran **release planning and stakeholder coordination calls** across business, operations, and delivery teams. - Built and scaled offshore teams; conducted **KT sessions for new joiners, freshers, and interns**. - Associate of the Quarter Award |

 Sun Certified Java Programmer

MAJOR PROGRAMMES & ENGAGEMENTS

UK Ministry of Defence (MoD) — Identity & Cloud Transformation

Program Scale: Multi-million-pound national program

Led delivery of the Non-Employee Onboarding sub-program as part of an enterprise-wide Identity & Access Management (IAM) modernization initiative. Delivered secure DevSecOps pipelines and cloud migration in a highly regulated defense environment, ensuring compliance, security, and operational resilience.

JPMorgan Chase UK — Custody & Asset Servicing Transformation

Program Scale: Multi-billion-dollar global program

Led DevSecOps transformation, large-scale platform modernization, private cloud migration, and global release governance initiatives supporting custody and asset servicing platforms across highly regulated international markets.

UK Home Office / Leidos — National Biometrics Cloud Migration

Program Scale: National-critical, multi-million-pound program

Led and supported the migration and convergence of the UK's national biometric systems (IDENT1 & IABS) from legacy mainframe platforms to AWS. Delivered DB2-to-PostgreSQL data migration, AWS control plane design, secure hybrid networking, and CI/CD automation, enabling a scalable, resilient, and compliant cloud platform for law enforcement and immigration services.

CERTIFICATIONS

- PMP – Project Management Professional (PMI)
- CISSP – (ISC)²
- CISM – ISACA
- CCSP – Cloud Security Alliance
- AWS DevOps Engineer – Professional
- Microsoft Azure Fundamentals

Core Technology Skills

- Cloud: AWS (landing zones, governance, security, VPC, S3, EKS/ECS), Azure (Entra, governance)
- Platforms: Kubernetes, containers, cloud-native operating models; observability & monitoring
- DevSecOps: CI/CD, Infrastructure as Code (Terraform), Git Ops, automation, Jenkins, Ansible, Vault

- Security: Zero Trust, IAM/SSO, PAM, threat modelling, vulnerability management, audit readiness
- Engineering: Java/Spring Boot, Node.js, React/Next.js, Python (Django/Fast API), PostgreSQL/Oracle

EDUCATION

- Bachelor of Technology (B.Tech.) – Computer Science & Engineering
- Post Graduate Certificate in Business Management
- Post Graduate Program in Artificial Intelligence & Machine Learning
