

# 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.

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## 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.
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## 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
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## 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.

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### 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.

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### 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 |



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## MAJOR PROGRAMMES & ENGAGEMENTS

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### 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.

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## CERTIFICATIONS

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

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