

MOHIT M MAKHIJA

TECHNICAL ENGINEERING LEADER @ IBM | STRATEGIC
LEADER IN AI | DRIVING VISION INTO EXECUTION

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SUMMARY

Technical Engineering Leader | AI & Digital Transformation Leader with 18+ years of experience delivering \$1M–\$3M+ enterprise programs across AI, Data, Cloud, System Integration and Digital Transformation. Proven track record of leading cross-functional teams, Agile Release Trains and complex technology modernization initiatives that accelerate business outcomes.

PMP, PRINCE2, PMI DASSM, CSM and Microsoft Certified: Azure AI Transformation Leader, with expertise in Enterprise AI Adoption, GenAI, Cloud & Data Platforms, Agile at Scale and Technical Program Leadership. IBM AI Hackathon Winner (2026) with hands-on experience driving AI PoCs, AI-enabled delivery and innovation.

Strong technical foundation across Azure, Snowflake, Azure Data Factory, DBT, Java, Microservices, MuleSoft and DevSecOps, complemented by executive stakeholder management, delivery governance and building high-performing engineering teams

KEY SKILLS

- **Domain Expertise** : AI & Digital Transformation, Energy & Utilities, Telecom, Retail, Enterprise Platforms, Cloud & Data Modernisation
- **AI & Transformation** : Enterprise AI Adoption, GenAI & AI Agent Enablement, AI PoCs, AI-Assisted SDLC, Digital Transformation, Technology Modernisation, Process Automation, Innovation Strategy, IBM Consulting Advantage (ICA), GitHub Copilot, Microsoft Copilot, IBM BOB, Claude and other AI tools to improve productivity and team outcomes.
- **Technical Program Leadership** : Enterprise Technical Program Management, Large-Scale Program Delivery (\$1M–\$3M), Agile Portfolio Management, Agile Release Train (RTE), PI Planning, Executive Stakeholder Management, Delivery Governance, Risk & Dependency Management, Financial & Vendor Management
- **Data and Cloud** : Enterprise Data Migration, Data Platform Modernisation, Data Engineering Delivery, ETL/ELT, Data Integration, Data Governance, Azure Data Platform, Snowflake, DBT, Azure Data Factory (ADF), SCADA Data Platforms
- **Pre-Sales & Consulting**: Solution Consulting, RFP/RFI Responses, Solution Demos, Estimation & Costing, SOW Preparation, Commercial Negotiation, GTM Support, Client Consulting
- **Tech Stack** : Java, Microservices, MuleSoft, OpenText ECM, ELK Stack, Jenkins, Azure DevOps etc
- **Analytics and Visualisation**: Power BI, Tableau, Data Analytics, Executive Dashboards
- **Tools** : Jira, Jira Align, ServiceNow, Microsoft Project, Smartsheet, Confluence, Miro, Mural, Figma, Trello, XMind, Draw.io, JIRA, GIT

WORK EXPERIENCE

IBM (Client : National Grid, UK)

Engineering Manager (Data) – SCADA Data Migration Programme

Jan 2025 - Present

Pune India (Current), UK (till Dec25)

- Led a 12-member Data Engineering team delivering a mission-critical SCADA data migration programme for a national utility, overseeing migration of large-scale operational data from legacy historian systems to the OSI Monarch platform.
- Directed Agile delivery across data engineering, ETL pipelines, historical and incremental data migration, validation and reconciliation while managing cross-functional dependencies spanning architecture, infrastructure, integration and business teams.
- Established best practices, solved data consistency challenges, drove PI Planning and governance, delivered multiple production migration releases in a regulated critical infrastructure.

IBM (Client : National Grid, UK)

Release Train Engineer | Portfolio Manager | Agile Delivery Manager

Sept 2023 - Dec 2024

United Kingdom

- Led the National Grid Electricity Transmission Portfolio for IBM comprising of 100+ associates. Grown the portfolio by 20% YoY with average NPS of 8.6.
- Directed the migration of 39 MuleSoft integration pipelines, encompassing over 60 APIs, from RTF 1.0 to RTF 2.0. Aligned 15+ application teams and vendors to a common vision to deliver interfaces across three production releases within 8 months. This upgrade enhanced NG's integration platform architecture, offering improved scalability, performance, and blue-green deployment capabilities
- Spearheaded the foundation of National Grid's SAFe Platform ART with 8 Platform teams (Integrations (3), IOT, ECM, GIS, Data) constituting 60+ ART members.
- Orchestrated all the SAFe events - PI planning, problem solving workshop, PI System demo and Scrum of scrum.

IBM (Client : National Grid, UK) Agile Delivery Manager Sr. Scrum Master - Led 2 Scrum teams of 20+ cross-functional members to digitize National Grid's TP106 process as Senior Scrum Master. - Implemented and led high performing development teams by facilitating key Scrum ceremonies, including Daily Standups, Sprint Planning, Retrospectives, Sprint Reviews, and Backlog Prioritization. Drove process improvements for estimation tracking and defect management, ensuring continuous delivery.	Mar 2020 - Aug 2023 Pune
IBM (Client : Vodafone Idea, India) Agile Delivery Manager Scrum Master - Implemented VoLTE for 250M Vodafone Idea prepaid customers in India, improving network utilization and interactivity and resulting in higher customer satisfaction. - Executed INR 40M Campaign for Vodafone IDEA, integrating apps and functions into one platform, decreasing maintenance by 45%. - Implemented Device Bundle Project for Idea customers, increasing revenue on device offers by 7X in 6 months and paving way for more bank offers integration. Pioneered the first implementation of Elastic Stack (ELK) in VI's integration space, enabling advanced visualisation of integration logs, reducing operations team size by 33%, and accelerating the resolution of integration issues. - Led multiple Java applications for Prepaid Stack (CARE, Prepol, HLRViewer, eDOC) during 4G rollout and Prepaid Consolidation for Vodafone and IDEA customers.	Aug 2014 - Mar 2020 Pune
HCL Technologies(Client : Agilent Technologies & Land'O Lakes, US) Technical Consultant - Developed and led "Grilled Cheese Project" for Agilent Technologies using Endeca and Java - Designed and implemented pipeline development and reporting for Land O Lakes Equinox project using Endeca Information Discovery	May 2012 - Aug 2014 Pune - Noida
Persistent Systems Ltd (Client : Indiana University, US) Module Lead - Saved 5hr/week for caTissue users by automating manual alignment process - Implemented addition of patient MRN label printing and the logic for the generation scheme	Sept 2010 - Mar 2012 Pune
Tech Mahindra (Client : British Telecom, UK) Technical Associate Improved launches for new mini sites at BT by developing complex micro-sites using JAVA and Endeca, implementing successful breadcrumb logic and automated business rule process, receiving awards for outstanding implementation.	Aug 2007 - Aug 2010 Pune

ACHIEVEMENTS

Consistently maintained **an average NPS of 9/10** reflecting strong stakeholder satisfaction

- 2026** - Cash Award for Best POC Overall in National Grid AI Everywhere Challenge and leading AI in NGET
- 2023** - Client and Partner Success Award by IBM in Mar ; Base Account Growth by IBM in Feb
- 2021** - Service excellence award by IBM in July
- 2019** - Finished Strong - Eminence & Excellence Star Award by IBM in Q4
- 2019** - Star Team Award by BM in Sep; Excellence Award by IBM in April
- 2011** - Received "You made the difference" award twice by Persistent Systems in Feb and Sep
- Cookie award twice by Tech Mahindra in June 2008 and Oct 2009

CERTIFICATIONS

- PMP** - Project Management Professional : Certificate number : 3808519
- Microsoft Certified Azure AI Transformation Leader**
- DASSM** - Disciplined Agile Senior Scrum Master : Certificate number : 3252807
- CSM** -Certified SAFe 5 Scrum Master
- Prince 2 Foundation and Practitioner**
- IBM** : Associate Project Manager, First line manager, Enterprise Design Thinking Practitioner
- Cloud** : Microsoft Certified : Azure Fundamentals and AWS Certified Cloud Practitioner, Google Cloud Digital Leader

EDUCATION

Strategic Product Management (CGPA Excellent, Capstone Project : Second Runner up) IIM Vishakhapatnam	2025
Bachelor of Engineering (62 % - 4 Years aggregate) Pune University	2007