



## JULIUS MBOYA

**Address:** Nairobi, Kenya

**Phone:** +254 721 827 384

**Email:** [jomboya@gmail.com](mailto:jomboya@gmail.com)

**LinkedIn:** <https://www.linkedin.com/in/jom24/>

### EDUCATION

**Master of Science in Information Systems**

University of Nairobi, Nairobi, Kenya

**Bachelor of Commerce in Management Science**

University of Nairobi, Nairobi, Kenya

### SKILLS

- Technology Strategy
- Digital Transformation
- IT Governance
- Project Management
- Business Analysis
- Systems Integration
- Cybersecurity Management
- Risk Assessment
- Cloud Architecture
- Data Analytics
- Business Intelligence
- Vendor Management
- Process Optimization
- Change Management
- Business Continuity
- Stakeholder Engagement
- Team Leadership
- Budget Planning
- Performance Monitoring
- IT Infrastructure
- Disaster Recovery
- Compliance Management
- Product Development
- API Integration
- Financial Systems
- CRM Implementation
- Agile Delivery
- Innovation Strategy

### EXECUTIVE PROFILE

Seasoned IT leader with over 20 years of experience driving technology strategy, digital transformation, and enterprise system operations across banking, insurance, and fintech. Skilled in aligning IT initiatives with business goals, implementing cloud and data solutions, and maintaining cybersecurity and regulatory compliance. Proven track record managing multi-million-shilling budgets, leading cross-functional teams of up to 20 developers, and delivering complex projects on schedule and within budget. Achieved a 40% increase in system uptime, cut operational costs by millions of Kshs annually, and enhanced customer onboarding and retention through digital innovation. Seeking a senior technology leadership role to apply this expertise in creating scalable, secure, and high-impact solutions.

### WORK EXPERIENCE

#### Project Implementation Consultant

**E&M Technology Kenya Limited | Nairobi, Kenya | August 2025 – Present**

##### Key Responsibilities:

- Directed the full lifecycle delivery of a bancassurance software implementation for a leading regional insurer, ensuring alignment between technical execution and business goals, and achieving go-live on time and within budget.
- Advised C-suite stakeholders on vendor selection and technology investment decisions, emphasising long-term scalability and market benchmarks over short-term cost considerations.
- Introduced Agile practices and collaborated with client leadership to streamline governance, reducing UAT rework by 25% and cutting early rollout decision delays by 30%.
- Conducted post-implementation reviews that generated actionable insights, several of which were incorporated into the company's updated project playbook, enhancing delivery consistency in future projects.

#### Chief Technology Officer

**Solvezy Technology Kenya Limited | Nairobi, Kenya | January 2023 – July 2025**

##### Key Responsibilities:

- Implemented the company's technology roadmap on a robust, scalable, and secure architecture, cutting system downtime by 40% and enabling a threefold increase in product offerings over two years.
- Directed the development and launch of two new fintech solutions with a 20-person engineering team, growing the company's customer-facing portfolio from one product to three and boosting active user numbers by 35% by mid-2025.
- Optimised the customer onboarding journey by redesigning the app experience and integrating SFTP and API workflows, reducing onboarding time by 60% and improving early-stage user retention.
- Strengthened cybersecurity by adopting the CIS Controls v8.1 framework and deploying Office 365 DLP policies, achieving full compliance with Kenya's Data Protection Act and eliminating policy-related incidents in 2024.
- Built a Power BI-driven analytics platform in 2023, providing leadership with real-time insights into customer behaviour and operations, enabling faster, data-informed decisions across product and finance teams.
- Coached and guided junior engineers while cultivating a collaborative, agile engineering culture focused on accountability and continuous learning, resulting in a 25% increase in team delivery speed within a year.

**ICT Manager**  
**Fidelity Shield Insurance Company Limited | Nairobi, Kenya | April 2014 – December 2022**

- Key Responsibilities:**
- Oversaw the full deployment of a self-service customer portal and an Electronic Document Management System (EDMS), enhancing client experience and cutting manual processing time by nearly 50%.
  - Reduced annual IT contract expenses by Kshs 2 million through strategic vendor consolidation and renegotiation, maintaining service quality and system reliability.
  - Strengthened cybersecurity and regulatory compliance by implementing layered security measures and aligning infrastructure with Kenya’s insurance data regulations, resulting in zero critical findings during external audits.
  - Built and guided a 5-person ICT team, combining hands-on mentorship with clear performance targets to increase system uptime and user satisfaction across the organisation.
  - Modernised core IT operations by migrating select workloads to the cloud and introducing API-driven integrations, improving scalability, and laying the foundation for future digital offerings.

**Corporate Business Systems Analyst**  
**National Bank of Kenya Limited | Nairobi, Kenya | November 2013 – March 2014**

- Key Responsibilities:**
- Executed a comprehensive disaster recovery drill for the bank’s treasury and trade finance systems within 90 days of joining, validating business continuity processes and strengthening operational resilience.
  - Improved system performance by 20% and reduced operational risk by 15% through production tuning, proactive monitoring, user feedback integration, and coordinated fixes with IT and business teams.
  - Increased user satisfaction by 25% by revamping training and support for complex financial tools, while collaborating with vendors to ensure system upgrades met both user and regulatory requirements.

**OTHER EXPERIENCES**

- ❖ **ICT Support Analyst (New Core Banking Project)** | Co-operative Bank of Kenya | Nairobi, Kenya | November 2010 – October 2013
- ❖ **ICT Data Centre Systems Administrator** | Co-operative Bank of Kenya Limited | Nairobi, Kenya | April 2006 – October 2010
- ❖ **Branch Teller / Systems Administrator** | Co-operative Bank of Kenya Limited | Nairobi, Kenya | November 2003 – March 2006

**CERTIFICATIONS**

- ❖ **ITIL Version 4 Foundation** – PeopleCert, Nairobi, Kenya | October 2025
- ❖ **Project Management Professional (PMP)** – Project Management Institute (PMI), Nairobi, Kenya | September 2025
- ❖ **AWS Certified Solutions Architect (Associate)** – Amazon Web Services (AWS), Nairobi, Kenya | July 2024
- ❖ **AWS Certified Cloud Practitioner** – Amazon Web Services (AWS), Nairobi, Kenya | June 2024
- ❖ **Executive Chief Technology Officer (CTO) Program** – IE University, Madrid, Spain | June 2023
- ❖ **Diploma in Insurance** – Insurance Institute of Kenya (IIK), Nairobi, Kenya | May 2022
- ❖ **PRINCE2 Project Management Certification** – APMG International, Nairobi, Kenya | July 2013
- ❖ **Certified Public Accountant (CPA I)** – Starehe Technical Training Institute, Nairobi, Kenya | December 1999

**TOOLS**

AWS, Azure, Office 365, Dynamics 365, Power BI, Freshdesk, Jira, Confluence, Trello, GitHub, Windows Server, Active Directory, SQL Server, Oracle, Cisco, Fortinet, VMware, Veeam, SharePoint, SFTP, API Gateway

**LANGUAGES**

- ❖ English - Fluent
- ❖ Swahili - Native

**REFEREES**

Available Upon Request