

HISHAM A. MOHAMED
North Brunswick, NJ | hisham211@gmail.com

CIO | CTO

Expert in organizational transformation, maturity as well as internal startups

A dynamic Senior IT Executive with extensive experience specializing in financial services organizations. Expert in driving business technology strategies fostering cross-functional collaboration and delivering innovative solutions. Skilled in envisioning and executing technology roadmaps that align with rapid organizational growth demonstrating a strong balance of technical expertise and executive presence.

Executive Skills

Driving Change and Organizational Growth • Commitment to Operational Excellence • Empowering Teams • Large-Scale IT Project Management • Business Continuity and Cybersecurity Risk Management • Strategic Planning & Execution • Managing Budgets • Communication and Collaboration • Vendor Management • Cross-Platform Technology Deployment • Delivering Maturity

PROFESSIONAL EXPERIENCE

HMP | HMP Global, East Windsor, NJ

2021 – 2023

Chief Technology Officer

Chief Technology Officer for HMP Global and its subsidiaries. Led a global workforce to execute a comprehensive technology transformation strategy, aligning IT initiatives with overarching business objectives. Responsible for establishing IT governance frameworks and managing corporate technology to support operations and drive innovation, efficiency, and competitive advantage.

Establish and direct the company's technical vision and lead all aspects of infrastructure, software engineering, product management, as well as technology risk. This includes portfolio strategy, formation, execution, and financial performance.

- Devised a unified roadmap that aligns product strategy with business objectives, ensuring that both product managers and product owners are invested in the same vision.
- Managed and enhanced relationships with business units including Marketing, Sales, and Finance, aligning IT strategy with functional needs.
- Drive the adoption of Enterprise Agile and DevSecOps principles and practices across all aspects of IT delivery.
- Increased IT organization's productivity by over 33%, while reducing change caused incidents (CCIs) by over 40%.
- Reduced cyber incidents by over 90% and cyber insurance costs by 30% through implementation of enhanced information security best practices and guidelines.
- Routinely mentored internal candidates as part of HMP's internal leadership training program.

DTCC | Depository Trust Clearing Corporation, Jersey City, NJ

2019 – 2021

Executive Director

Commissioned to lead and strategically transform the first delivery-focused organization at DTCC. Responsible for the end-to-end delivery of all products and services. A leader of DTCC's InfoSec, Cloud Adoption, and DevSecOps transformation leadership teams, responsible for managing a multi-discipline IT organization accountable for delivering across several development and infrastructure areas, in the cloud and on premises.

- Successfully delivered large, complex technology projects on time and on budget, with a focus on financial industry requirements.
- Within 18 months, my delivery organization's remit and size doubled, reduced delivery times by more than 40%, and increased delivery capacity by 20%.
- My organization received DTCC's Leadership and Innovation awards on 4 occasions.
- Routinely mentored internal candidates as part of DTCC's internal leadership program.
- Successfully negotiated with vendors to ensure the best prices with the strongest terms.

MOODY'S CORPORATION, New York, NY

2015 – 2019

Vice President

Aggressively **recruited to turnaround** Moody's release management and engineering support organizations. Brought continuous and automated solutions for a variety of products and services, on premises and in the cloud (AWS and Azure). Ensure premium business services, combined with maximum availability, while continuing to support the delivery of high quality, quick to market products and services.

- Grew the organization in scope and size from 2 teams with 23 members, to 5 teams with 63 members.
- Reduced average release times by 60%, and reduced change caused incidents by 50%.
- Direct major cloud migrations and deployments of the firm's internet facing products and services, in addition to Salesforce.com and other SaaS products.
- Developed and managed vendor relationships and SLAs, ensuring high standards and cost-effective solutions.
- Partnered on internal initiatives to train and develop future leaders. Successfully mentored 2 candidates as part of the Women in IT program.

BESSEMER TRUST COMPANY, Woodbridge, NJ

2005 – 2015

Senior Vice President

Brought on to grow and mature the infrastructure engineering groups. Serve as a strategic senior IT management partner with business stakeholders. Advise and consult in a variety of IT projects in areas including cloud migrations, requirements definition, resource management, systems development, enterprise security, business continuity planning, and budget management.

- Directed major cloud deployments of the firm's major financial systems (AWS), storage (S3), investment performance reporting, cloud authentication, expense management and project management systems.
- Reviewed, negotiated, selected and managed vendor relationships. Developed and maintained service level agreements.
- Evaluated and developed processes and procedures for integrating public/private cloud offerings with internal systems. Drove development of security best practices and standards.
- Planned and executed best practices for business continuity planning. Directed comprehensive semi-annual Disaster Recovery testing to alternate data centers.
- Led several large SAN deployment and upgrade projects.

EARLY CAREER BACKGROUND

Started career in an IT Consulting firm that serviced major healthcare and financial services organizations. Grew consultant role into a Project Leader involved in Infrastructure and Architecture projects for Lewco Securities and Merrill Lynch. Then later transitioned to Engelhard Corp (now BASF) as an Enterprise System Engineer and Project Technical Leader.

EDUCATION, TRAINING & CERTIFICATION

MS, *Computer Information Systems*, University of Phoenix, Phoenix, AZ

BA, *Information Processing Systems*, New Jersey Institute of Technology & Rutgers University, Newark, NJ

Training: Organizational Leadership, Digital Transformation, Cyber Security, DevOps Certified, TOGAF Architecture

TECHNICAL

Cloud Computing: Snowflake, NetSuite, Blueconic, Multi-Cloud Migrations, DevOps, InfoSec, AI/ML, Amazon AWS, Amazon RDS, Microsoft Azure, Microsoft Office 365, Azure/Active Directory, IDaaS/IAM, Provisioning/Deployment Automation, Salesforce, HubSpot, Datadog, Power BI, Tableau, Various iPaaS Platforms

On-Prem: Robotic Process Automation, Citrix, Exchange Server, VMWare, EMC and NetApp storage, High Availability, SQL Server, Oracle Exadata, Windows Technologies, Linux

Security: CIS, NIST, PCI, HITRUST, GDPR

Misc.: ITSM best practices (ITIL)