Rick Imai

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Executive Summary

Staff Technical Program Manager with 20+ years identifying, scoping, and delivering strategic infrastructure initiatives focused on cloud cost optimization, capacity planning, and platform scalability. Proven track record leading cross-functional programs that influence executive roadmaps, drive complex technical decisions on architecture and resource allocation, and advance foundational infrastructure capabilities. Expert at translating ambiguity into measurable outcomes through deep technical engagement, data-driven decision frameworks, and vendor partnership management.

Core Competencies

Infrastructure Governance • Cloud Cost Optimization • Capacity Planning • Vendor Management • Strategic Initiative Delivery • FinOps & Cloud Spend Control • Infrastructure Automation • Cross-Engineering Collaboration • Data-Driven Decision Making • Program Dashboards & Reporting • Resource Allocation • Executive Stakeholder Influence • Budget Forecasting • Unit Economics

Professional Experience

Amazon Web Services (AWS) | San Diego, CA

Senior Technical Program Manager—Security Data Platforms | Feb 2024 - Present

Lead strategic infrastructure governance initiatives across cloud cost optimization, capacity planning, vendor management, and platform automation for enterprise-scale security platforms spanning 37 AWS regions. Drive technical decisions on architecture, resource allocation, and data lifecycle strategies through deep engagement with distributed systems and infrastructure engineering teams.

- Own infrastructure cost optimization initiative across $80M cloud budget, driving technical decisions on capacity planning, compute efficiency, and resource allocation through partnership with engineering, finance, and cloud vendor teams to deliver $20M+ in measurable savings

- Build comprehensive FinOps governance model from ground up, introducing automated unit-cost metrics (per TB, per query minute, per detection event) and showback reporting enabling data-driven resource allocation across engineering, security, and finance organizations

- Drive data lifecycle optimization program partnering with infrastructure teams to establish retention policies, storage tiering strategies, and archival workflows delivering $10M+ annual savings while maintaining compliance and operational requirements

- Shape multi-year infrastructure roadmap through annual OP1 planning, influencing engineering leadership on platform capabilities, capacity allocation, and vendor strategy aligned to organizational priorities

- Establish automated cost telemetry and reporting pipeline integrating engineering and financial data to enable unit-economics tracking, spend transparency, and continuous optimization across distributed infrastructure

Amazon Stores | Irvine, CA

Senior Technical Program Manager—FinTech | Jul 2021 - Feb 2024

Lead infrastructure and operational excellence programs for 200+ engineering organization, establishing capacity planning models, resource optimization frameworks, and cost governance mechanisms. Partner with engineering and finance leadership to drive strategic planning and budget allocation.

- Drive operational excellence initiatives across 150+ production pipelines, establishing automated monitoring, cost tracking, and capacity planning frameworks achieving 90% CI/CD automation coverage and 10% YoY reduction in operational overhead

- Authored comprehensive 3-year technology strategy and operating plan building data-driven business case that secured executive approval for $40M+ annual budget allocation

- Lead annual budgeting and roadmap planning with Finance, Product, and Engineering leadership, prioritizing initiatives, aligning funding strategies, and ensuring resources matched business priorities

- Partner with infrastructure teams to deliver platform modernization reducing month-end processing time 40% through compute optimization and workflow automation

Charles Schwab & Co., Inc. | Westlake, TX
Managing Director—Technology Portfolio Governance | Mar 2019 - Apr 2021

Drive strategic technology initiatives across $25M+ portfolio spanning infrastructure modernization and platform programs. Establish governance frameworks enabling leadership to prioritize investments and manage technical trade-offs in regulated financial services environment.

- Directed enterprise technology portfolio establishing capacity planning, resource allocation, and vendor management frameworks enabling leadership to optimize infrastructure investments and manage budget constraints

- Authored firm's 3-year technology strategy and operating plan, partnering with senior leadership on strategic planning, budget optimization, and infrastructure modernization priorities

- Produced executive dashboards and OKR reporting providing clear visibility into infrastructure spend, program health, and delivery performance

Experian PLC | Allen, TX & Costa Mesa, CA
Sr. Director—Global PMO, Infrastructure Programs | 2014 - 2019

Directed 3-year, $60M+ infrastructure transformation portfolio across North America, LatAm, UKI, EMEA, and APAC regions. Partnered with COO/CFO on strategic planning and investment model conducting risk-based business case analysis to prioritize initiatives and optimize resource allocation.

- Built Global Infrastructure PMO from the ground up, hiring and leading 20+ program managers while establishing standardized delivery processes, governance frameworks, and cost tracking mechanisms

- Introduced standardized tools, metrics, and automated reporting providing leadership clear visibility into infrastructure spend, vendor performance, and capacity utilization

IT Director—Global Corporate Systems | 2011 - 2014

Led team of 6 developers building enterprise PPM tool enabling portfolio management, resource planning, capacity management, and financial tracking across global IT organization. Implemented global

standards for project terminology, intake processes, and reporting ensuring standardized executive visibility.

Earlier Experience | 2007 - 2011

Experian PLC — Senior Manager, Global PMO | Allen, TX Led team of 20 Technical Program Managers delivering 75+ global programs annually focused on infrastructure modernization, capacity planning, and data center operations.

Education & Certifications

University of California, Irvine — B.A. Social Sciences

Certifications: Project Management Professional (PMP) | Certified Scrum Master (CSM) | ITIL Foundation | AWS Certified Cloud Practitioner (CLF-C02)

Technical Proficiencies

Cloud & Infrastructure: AWS (S3, EC2, Lake Formation, Glue, Athena, CloudWatch, Kinesis, IAM), distributed systems, cloud-native platforms, infrastructure automation • FinOps & Cost Management: Unit economics modeling, cost allocation frameworks, showback/chargeback, capacity planning, budget forecasting, spend optimization, vendor management • Data & Analytics: SQL, Python, Tableau, QuickSight, PowerBI, Excel (advanced modeling), automated reporting pipelines • Program Management: JIRA, Confluence, Asana, MS Project, Smartsheet, stakeholder management • Methodologies: Agile, Scrum, SAFe, ITIL, FinOps Framework, PMBOK