

SHUCHI AGRAWAL

Chief AI Officer · Chief Information Officer · Chief Technology Officer

ENTERPRISE AI & TECHNOLOGY EXECUTIVE

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25+	\$1.4B	100+	\$30M+	300+
YEARS ENTERPRISE TECH LEADERSHIP	TECHNOLOGY PORTFOLIO GOVERNED	ENGINEER ORG BUILT FROM ZERO	REVENUE & EFFICIENCY IMPACT	REGULATORY METRICS (OCC / FED)

EXECUTIVE STRENGTHS

- Enterprise AI Strategy & Commercialization
- Technology Vision & Roadmap
- Generative & Agentic AI Platforms
- Responsible AI Governance (SR 11-7, EU AI Act, ISO 42001)
- Cloud & Platform Modernization
- Enterprise & Data Architecture (TOGAF)
- Cybersecurity (CISSP)
- Technology Portfolio & Investment Governance
- Large-Scale, Global Org & Talent Leadership
- Digital & Business Transformation
- C-Suite & Board Advisory
- Innovation & VC / Startup Partnerships

RECOGNITION

- AI100 Award, 2025**
MachineCon / AIM Research
- Top 40 Data Leaders in Finance** — 2025 & 2026
CDO Magazine
- Top 100 Global Data Power Women**, 2025
- Top 50 Women We Admire** — Dallas, 2026
- Forbes Technology Council** — Member

BOARDS & ADVISORY

- Founding Board Member** — AI Table (Responsible AI Governance)
- Founding Board Member** — Blend Dallas (C-Suite Exchange)
- Board Member** — CDO Magazine
- VC AI Co-Investment Advisor**

EDUCATION

- M.S., Computer Science**
Stevens Institute of Technology
- MBA** — Business Analytics & Finance
University of Illinois Urbana-Champaign
- B.S., Software Engineering & Biochemistry**
University of Toronto (Canada Scholar)
- Executive Programs**
Harvard · Stanford · Wharton / UPenn · MIT

CERTIFICATIONS

TOGAF · CISSP · PMP · Certified Scrum Master · Lean Six Sigma Black Belt · ITIL v3

TECHNICAL BREADTH

- GenAI & Agentic:** LLMs · RAG · LangChain / LangGraph · Multi-Agent · Vector DBs
- Cloud:** AWS · Azure · GCP
- Data:** Snowflake · Databricks · Kafka · Airflow
- Engineering:** Python · Kubernetes · Microservices · MLOps

EXECUTIVE PROFILE

An enterprise technology and AI executive who pairs board-level strategy with hands-on engineering depth. Twenty-five years leading data, AI, cloud, and platform organizations across global financial services, aviation, and consulting — building capabilities from zero, modernizing at scale, and turning emerging technology into measurable business value. Currently Head of AI Commercialization at SMBC Group, following CDO and enterprise engineering leadership at Citi and a twelve-year CDO-equivalent tenure at DFW International Airport.

Sets and executes enterprise AI and technology strategy; architects generative and agentic AI platforms; governs multi-billion-dollar technology portfolios; and builds high-performing, globally distributed engineering organizations. A trusted advisor to C-suites and boards, with responsible-AI governance proven under OCC and Federal Reserve scrutiny. Recognized as an AI100 honoree and a Top 40 Data Leader in Finance for 2025 and 2026.

LEADERSHIP EXPERIENCE

Head of AI Commercialization & Engineering 2025 – Present

SMBC Group — Global Systemically Important Bank · New York & Dallas, TX

Enterprise generative and agentic AI strategy, platform architecture, and production delivery across global capital markets.

- Built the enterprise agentic AI platform — shared services, orchestration, and governance — and shipped GenAI automation that cut analyst effort **40–60%**, accelerated decisions **30–50%**, and delivered **\$5M** in value.
- Established an SR 11-7-grade responsible-AI framework; advised the C-suite and partnered with VC firms on early-stage AI co-investment.

CDO, Global Head of Data Provisioning, Automation & Tooling 2024 – 2025

Citi · Dallas, TX

Enterprise data and AI enablement across Citi's institutional businesses under board-level regulatory accountability.

- Architected an AI and data enablement platform on AWS and Snowflake serving **300+** business functions; delivered **300+** Consent Order metrics under OCC and Federal Reserve scrutiny.
- Led a globally distributed organization of managers of managers; developed the bench, with three direct reports promoted to SVP.

Head of Delivery Strategy & Operations 2023 – 2024

Citi Global Wealth · Dallas, TX

- Governed a **\$1.4B** technology investment portfolio across a **5,000+** person organization; pioneered GenAI adoption (20% productivity, **\$20M** savings) and led cloud-native modernization delivering 15% cost reduction.

Head of Visualization & Platform Engineering 2021 – 2023

Citibank, Data & Analytics · Dallas, TX

- Automated **\$8B+** in payment workflows with AI/ML and NLP; built an enterprise self-service analytics platform on AWS, Snowflake, and Starburst, cutting data-access latency 20%.

CDO / Director — Application Integration & Analytics 2009 – 2021

Dallas Fort Worth International Airport · Dallas, TX

Twelve-year CDO-equivalent tenure building the enterprise data, AI, and integration function and a 100+ person engineering organization in a 24/7, mission-critical environment.

- Founded an AI/ML Center of Excellence and shipped real-time predictive models reducing operational failures **18%**; engineered an API-led integration platform across **50+** systems; delivered **\$10M** in savings and helped drive DFW from #10 to #2 globally.

Earlier career: VP, Product Manager — Citigroup · Sr. Consultant / Development Manager — BearingPoint (KPMG) · Senior Systems Analyst — Columbia University · Software Developer — IBM.

THOUGHT LEADERSHIP

Published author on responsible and agentic AI for **Forbes** and GlobalBiz Outlook — including “Regulatory Compass for Responsible AI,” “Banking’s AI Problem Isn’t the Model. It’s the Plumbing,” and “The New Engineering Control Plane.” Contributor to “Leading in the Age of AI” (2026). Keynote and panel speaker on enterprise AI strategy, agentic AI, and responsible AI governance.