

Tarun Bulchandani

+44 7859 030688 | tarun.bulchandani@outlook.com | linkedin.com/in/tarunbulchandani | London, UK

PROFESSIONAL SUMMARY

AI-native enterprise architect with 20+ years across SAP, Salesforce and cloud platforms, currently leading the design of GenAI, RAG and agentic systems inside large, regulated organisations. Built the Sonnedix Enterprise Architecture function from scratch and embedded model selection, evaluation and guardrails as first-class architecture concerns. Earlier delivered global SAP S/4HANA transformation at Nestlé and led EA governance at Aviva across regulated financial-services markets. Strong on capability modelling, vendor strategy and commercial negotiation across SAP, Salesforce, Palantir and major cloud providers.

CORE COMPETENCIES

AI Systems Architecture

GenAI, RAG & Agentic Workflows

LLM Orchestration & Evaluation

Enterprise Architecture & Governance

SAP S/4HANA & Salesforce

Capability-Led Planning

Vendor & Commercial Strategy

Cloud, Data & Integration

WORK EXPERIENCE

Sonnedix

Jun 2023 - Present

Head of Architecture, London, UK

- AI-native systems and applied GenAI:** Designed and built AI-native enterprise systems on top of SAP S/4HANA and Salesforce data; embedded RAG and agentic workflows into capability modelling, demand triage and architecture governance.
- AI governance:** Defined model selection, evaluation and guardrail strategy across OpenAI, Anthropic and open-source LLMs, including observability, prompt management, vector store architecture and human-in-the-loop review.
- Digital Lab and innovation:** Led the Digital Lab function; drove early-stage AI product thinking from concept through to production adoption.
- EA function from scratch:** Built and established the Enterprise Architecture function, including operating model, governance board and ADR framework. Enabled delivery across 100+ applications with consistent architectural guardrails.
- Enterprise platforms:** Led architecture for SAP S/4HANA Public Cloud and Salesforce Energy & Utilities CRM; delivered Sonnedix's first end-to-end customer management platform.
- Business architecture:** Authored Sonnedix's first enterprise business capability model and value streams across Meter-to-Cash and Customer Management; enabled capability-led planning across Finance, Commercial, Growth and Engineering.
- Vendor and commercial:** Led engagement with SAP, Salesforce, Palantir and major cloud providers across vendor strategy, commercial negotiation and licensing.
- Trusted advisor** to senior leadership on AI strategy, technology investment and platform direction.

Noesys Ltd.

Jan 2022 - Jun 2023

Head of Architecture, London, UK

- Designed enterprise and solution architectures across SAP, cloud and integration landscapes for transformation programmes.
- Advised C-suite stakeholders on technology strategy, AI adoption, operating models and transformation roadmaps.
- Delivered architecture across complex multi-system environments including ERP, CRM and data platforms.

Aviva

Jan 2019 - Jan 2022

Architecture Governance Lead, London, UK

- Built and led enterprise architecture governance across global financial-services markets.
- Defined architecture standards, policies and operating model in a heavily regulated environment.
- Drove application estate rationalisation across the global portfolio, retiring duplicate platforms and improving architectural control, delivering an estimated \$30M in cost savings over 3 years.
- Managed budgets covering EA tooling, portfolio management and research.

Nestlé

Apr 2015 - Dec 2018

Senior Enterprise Architect, Vevey, Switzerland

- Led architecture for large-scale global ERP transformation on SAP S/4HANA.
- Defined enterprise technology roadmaps and target architectures across global markets.
- Coordinated multi-team delivery across applications, integration and infrastructure.

Background in enterprise systems consultancy and SAP implementation across UK and international engagements, including a \$350M+ multi-platform programme (SAP, billing and customer systems) at a major UK energy and utilities group. Programming roots include designing and building a full lifecycle billing system for a digital telephone exchange, covering systems architecture, data design and application development.

SELECTED PROJECTS

Sonnedix Enterprise Architecture Function

Built the EA function from zero: operating model, governance board, ADR framework and architectural guardrails across 100+ applications in a global renewable-energy portfolio.

Meridian: Sonnedix's Internal AI-Native EA Platform

Architected and delivered Sonnedix's internal AI-native enterprise architecture platform, consolidating the application portfolio, capability model, PMO initiatives, value streams, the Central Application and Vendor Approval System governance workflow and an AI assistant into a single pane of glass. Replaced Ardoq, Smartsheet PMO registers and manual capability and compliance spreadsheets with one query-able system. Built on Next.js 15, PostgreSQL on Azure and Microsoft Entra ID SSO, with a Gemini-powered conversational assistant operating over full portfolio context. Eliminated approximately \$100K+/year in commercial EA tooling licences and established Sonnedix's first single source of truth for enterprise architecture.

Sonnedix Customer Management Platform

First end-to-end customer platform integrating SAP S/4HANA Public Cloud with Salesforce Energy & Utilities CRM. Defined enterprise integration, data and process architecture.

Business Capability Model and Value Streams

Authored Sonnedix's first enterprise business capability model and Meter-to-Cash / Customer Management value streams. Now the backbone of capability-led planning and AI-augmented portfolio decisions.

Nestlé Global ERP Transformation

Senior architect on the global SAP S/4HANA rollout, a CHF 350M+ programme. Defined enterprise technology roadmaps and target architectures across multiple global markets.

EDUCATION

MSc equivalent in Information Technology

CERTIFICATIONS

TOGAF Certified · AWS Cloud Practitioner · Microsoft Azure Fundamentals · SAP Certified Technology Associate

SKILLS

AI & LLM: GenAI / LLM architecture, Retrieval-Augmented Generation (RAG), agentic workflows, LangChain, prompt engineering, model evaluation and guardrails, vector databases and embeddings, model selection across OpenAI, Anthropic (Claude), Google Gemini and open-source LLMs.

Enterprise Platforms: SAP S/4HANA ERP (Public Cloud and ECC), Salesforce CRM (Energy & Utilities, Sales & Service Cloud).

Cloud and Data: AWS, Microsoft Azure, SAP RISE, Snowflake, Palantir, integration architectures.

Web and Application Stack: Next.js, React, Node.js, TypeScript, REST and GraphQL APIs, microservices, Docker, Kubernetes, CI/CD pipelines, PostgreSQL, Prisma.

Integration and Architecture: API-led integration, event-driven architecture, distributed systems, enterprise data and application architecture.

Architecture Tooling: Ardoq, LeanIX, Avolution ABACUS, Jira, Confluence, portfolio management platforms.

Vendor Ecosystem: SAP, Salesforce, Palantir, hyperscale cloud providers and system integrators across strategy, negotiation and licensing.