



Mosaic Island

Enterprise Solution Architecture

Introduction

Effective **architecture and design** are critical to the successful delivery of **business change**, **cloud adoption** and **digital transformation** across the public sector. Mosaic Island provides a suite of **design-led consulting services** that support public sector organisations in planning, shaping and delivering complex change in a controlled, proportionate and outcome-focused manner.

Our services support organisations across the full change lifecycle, from **strategy and enterprise architecture** through **enterprise solution architecture**, **solution architecture** and **data architecture**, to **delivery management**, **assurance** and **recovery**. We help ensure that architectural decisions, delivery governance and operating models are aligned to organisational objectives, statutory obligations and service outcomes.

Our approach is collaborative, pragmatic and flexible. We work *with you, not to you*, tailoring our services to organisational context, maturity and delivery environment. Services can be engaged individually or combined to provide end-to-end support across **cloud migration**, **digital service delivery**, **business change** and **large-scale technology programmes**.

Our services are grounded in extensive real-world experience across the private and public sectors, and across a range of delivery models including **agile**, **waterfall** and **hybrid**. We adapt our approach to support effective governance, assurance and value for money, helping organisations manage risk while delivering sustainable change.

Our focus is on practical delivery. We support informed decision-making, reduce delivery risk and help organisations design and deliver solutions that are fit for purpose, secure and capable of evolving over time.

Service Overview

Mosaic Island's **Enterprise Solution Architecture (ESA)** service bridges **enterprise architecture** and **solution delivery**, ensuring that individual solutions align with **enterprise strategy**, **cloud architecture** and **target operating models**. The service focuses on shaping solutions that fit coherently within the wider organisational and technology landscape.

We support organisations delivering complex change where multiple solutions, platforms or programmes must align to shared architectural direction. The service ensures consistency, interoperability and strategic alignment across solution designs while supporting effective delivery.

This service is particularly suited to organisations undertaking **large-scale digital transformation**, **cloud platform adoption**, or **multi-solution programmes**.



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Our Approach

Our approach is structured, pragmatic and collaborative. We work *with you, not to you*, engaging enterprise architects, solution architects and delivery teams to translate enterprise level intent into solution level guidance.

Enterprise Solution Architecture defines **solution direction, patterns and guardrails** rather than detailed design. It ensures that solution architectures conform to enterprise standards, principles and reference architectures while remaining practical and deliverable.

The approach supports **agile, waterfall and hybrid delivery models**, providing just enough architectural direction to enable consistent decision-making without slowing delivery.

Strategic Focus Areas

The Enterprise Solution Architecture service typically focuses on:

- **Alignment between enterprise architecture and solution design**
- **Cloud and platform architecture alignment across solutions**
- **Definition of solution patterns, standards and guardrails**
- **Interoperability and integration across solution landscapes**
- **Alignment with target operating model and business capabilities**
- **Architecture assurance across programmes and portfolios**

These focus areas ensure solutions work together coherently at scale.

Service Features

The Enterprise Solution Architecture service may include:

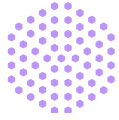
- Definition of **enterprise solution architecture patterns**
- Translation of **enterprise principles and standards** into solution guidance
- Alignment of solution designs to **reference architectures**
- Support for **solution option shaping** and architectural decision-making
- Architecture assurance across multiple solutions or programmes
- Guidance on **cloud platform usage**, integration and shared services

Scope and deliverables are agreed per engagement.

Service Benefits

This service enables organisations to:

- Maintain alignment between strategy, enterprise architecture and solutions
- Reduce duplication and inconsistency across solution designs
- Improve interoperability and reuse across platforms and services



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- Support faster, more confident solution decision-making
- Reduce long-term complexity and technical debt
- Improve governance without constraining delivery teams

Typical Outcomes

- A coherent enterprise solution architecture direction
- Consistent patterns and standards applied across solutions
- Improved alignment between programmes, platforms and delivery teams
- Reduced integration risk and architectural divergence
- Increased confidence in large-scale cloud and digital delivery

Why Mosaic Island

Mosaic Island is **independent, technology agnostic** and experienced in delivering due diligence across complex **cloud, digital** and **technology environments**. We combine deep architecture expertise with a pragmatic approach focused on clarity, risk reduction and informed decision-making.