Category

Strategy

Strategy for Leveraging Cloud, Edge & Composable Architectures Playbook

Treating technology architecture choices as strategic enablers, not just an IT infrastructure decision

- Executive
- Intermediate
- Template Included

- Mithun A. Sridharan

- 03 February 2021
- 4 minute(s)

Overview

A framework for connecting cloud, edge, and composable architecture decisions to strategic business flexibility — speed to market, ability to enter new markets, resilience — rather than evaluating them purely on technical or IT cost criteria.

Why should business strategy leaders care about architecture

decisions typically owned by IT? Because architecture choices materially affect strategic flexibility — how fast you can enter a new market, launch a new product, or respond to a competitive move — in ways that are easy to underweight if the decision is evaluated purely on IT cost and technical criteria.

What does "composable" architecture mean in this context?

An architecture built from independently deployable, interchangeable components (services, modules) rather than a single monolithic system — which generally trades some upfront simplicity for significantly more flexibility to change, replace, or recombine capability over time.

{ "@context": "https://schema.org", "@type": "FAQPage", "mainEntity": [{ "@type": "Question", "name": "Why should business strategy leaders care about architecture", "acceptedAnswer": { "@type": "Answer", "text": "decisions typically owned by IT?\nBecause architecture choices materially affect strategic flexibility —\nhow fast you can enter a new market, launch a new product, or respond\nto a competitive move — in ways that are easy to underweight if the\ndecision is evaluated purely on IT cost and technical criteria." } }, { "@type": "Question", "name": "What does \"composable\" architecture mean in this context?", "acceptedAnswer": { "@type": "Answer", "text": "An architecture built from independently deployable, interchangeable\ncomponents (services, modules) rather than a single monolithic system —\nwhich generally trades some upfront simplicity for significantly more\nflexibility to change, replace, or recombine capability over time." } }] }

Subscriber access

Unlock this playbook

This playbook — including every framework, template, and step-by-step section — is

available free to Think Insights subscribers. Enter your email to unlock it instantly and get our weekly insights newsletter. No account needed, and access is remembered on this device.

First Name

Last Name

Email

Country - Select -

■ I agree to data processing in accordance with GDPR

Submit

Leave this field blank

References

Related playbooks

Strategy

Strategy for Capital Allocation, Liquidity & Financial Resilience Playbook

A framework for setting liquidity buffers, capital structure targets, and contingency financing plans as deliberate strategic choices, so financial resilience i

- Executive
- Advanced
- Template Included

Read playbook

Strategy

AI-Native Strategy & Agentic Workflows Playbook

A framework for identifying which operating processes are genuinely suited to agentic AI redesign — autonomous, multi-step task execution — versus which just ne

- Executive
- Advanced
- Template Included

Read playbook

Strategy

Board-Level Strategy Oversight & Activist Preparedness Playbook

A framework for strengthening board-level strategic oversight proactively — the same rigor that makes a company resilient to activist investor campaigns — rathe

- Executive
- Advanced
- Template Included

Read playbook

Talk to us about technology architecture strategy

Tags

- Technology Architecture
- Cloud Strategy
- Composable Enterprise

Author

Mithun A. Sridharan Thought Leader

I'm Mithun A. Sridharan, Founder of this website - Think Insights - on Strategy, Management Consulting, Leadership, Digital Transformation, and Data Literacy. Follow me on social media or connect with me on LinkedIn for updates.