

Category

Digital Transformation

Platform Migration & Cloud-Native Architecture Playbook

Actually redesigning for the cloud, not just moving the same architecture onto someone else's servers

- Practitioner
- Advanced
- Template Included

- Mithun A. Sridharan
- 31 January 2023
- 3 minute(s)

Overview

A framework for platform migration that pursues genuine cloud-native architecture — redesigning applications to leverage cloud elasticity, managed services, and distributed resilience — rather than a lift-and-shift approach that moves existing architecture onto cloud infrastructure without capturing cloud-native benefits.

What's wrong with lift-and-shift migration if it gets us to the

cloud faster? Lift-and-shift is sometimes a reasonable interim step, but it typically captures only a fraction of cloud value (some infrastructure flexibility) while missing the larger benefits (elastic scaling, managed services, resilience patterns) that require genuine architectural redesign — and it can leave the organization paying cloud costs without cloud-native efficiency.

How is this different from the general Legacy to Cloud Modernization

Playbook already in this series? That playbook covers the broader migration and architecture decision space. This one focuses specifically on what makes an architecture genuinely cloud-native — the specific patterns and redesign choices that distinguish cloud-native from merely cloud-hosted.

```
{ "@context": "https://schema.org", "@type": "FAQPage", "mainEntity": [ { "@type": "Question", "name": "What's wrong with lift-and-shift migration if it gets us to the", "acceptedAnswer": { "@type": "Answer", "text": "cloud faster?\nLift-and-shift is sometimes a reasonable interim step, but it typically\ncaptures only a fraction of cloud value (some
```

infrastructure\nflexibility) while missing the larger benefits (elastic scaling,\nmanaged services, resilience patterns) that require genuine\narchitectural redesign — and it can leave the organization paying cloud\ncosts without cloud-native efficiency." } }, { "@type": "Question", "name": "How is this different from the general Legacy to Cloud Modernization", "acceptedAnswer": { "@type": "Answer", "text": "Playbook already in this series?\nThat playbook covers the broader migration and architecture decision\nspace. This one focuses specifically on what makes an architecture\ngenuinely cloud-native — the specific patterns and redesign choices that\ndistinguish cloud-native from merely cloud-hosted." } }] }

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

I agree to data processing in accordance with GDPR

Leave this field blank

References

Related playbooks

Digital Transformation

AI-Driven Digital Transformation Strategy (Beyond Efficiency) Playbook

A framework for AI-driven digital transformation strategy that pursues genuine capability and business model change — new products, new customer experiences, ne

- Executive
- Advanced

- Template Included

[Read playbook](#)

Digital Transformation

Cloud FinOps & Digital Cost Management Playbook

A framework for establishing FinOps practice — visibility, accountability, and optimization — so cloud and digital infrastructure costs scale predictably with b

- Practitioner
- Intermediate
- Template Included

[Read playbook](#)

Digital Transformation

Data-Driven Product & Subscription Business Transformation Playbook

A framework for transforming toward data-driven product and subscription business models — using usage data to continuously improve the offering and justify rec

- Executive
- Advanced
- Template Included

[Read playbook](#)

Talk to us about cloud-native architecture

Tags

- Cloud-Native
- Platform Migration
- Digital Transformation

Log in to post comments

Author

Mithun A. Sridharan

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.