Cloud Adoption Journey by MobiLab

Committed to Engineering Excellence

MOBILAB

SOFTWARE ARTISTS

MobiLab Solutions GmbH

Cloud Integration by MobiLab Solutions

Cloud Adoption

- Cloud Foundation & Strategy
- Cloud Migration
- Cloud Optimization

Cloud Native Services

- Kubernetes Enablement
- (Re)-Building Applications
- Re-Factor Applications

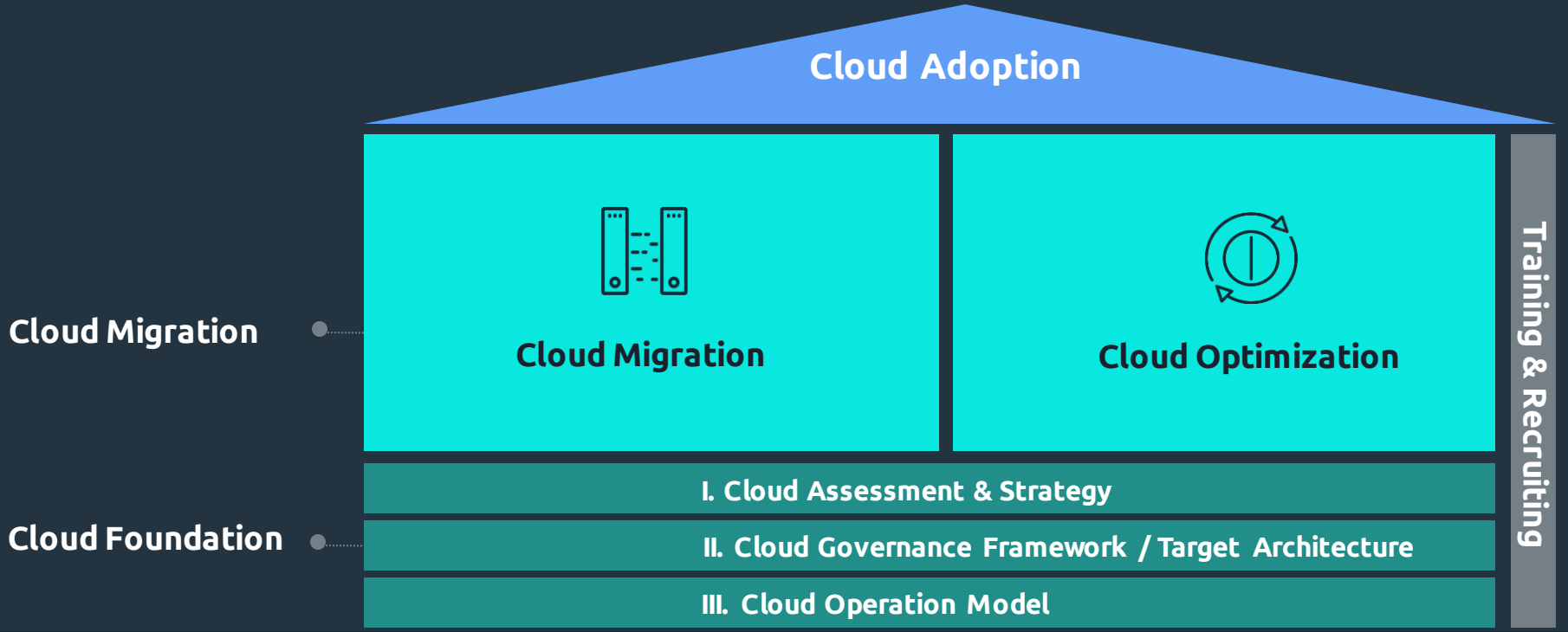
Data Integration

- Data Estate
- Data Archiving
- Data Analytics

Enabling organizations to operate with their full data potential, anytime & anywhere

LANXESS Energizing Chemistry · METRO · Eurowings · STACKIT COLOCATION · METRO|NOM · adidas · saloodo! · PORSCHE · DHL

Cloud Adoption Requires Cloud Migration & Cloud Foundation to Work in Tandem



Cloud Foundation: Three Layers of Equal Importance

I. Cloud Assessment

- Assess the on-premise to get fully inventory picture
- Determine as-is costs and compute TCO for adopting the cloud (cost saving potential)
- Plan cloud migration based on findings and low hanging fruits

II. CGF & CTA

- Assess current on-premise policies (security, IAM, networking etc.)
- Define cloud governance policies and cross check with future target cloud model
- Implement target cloud architecture alongside with the cloud governance policies

III. Cloud Operations

- Define target cloud operation model based on available resources of the customer (current and future)
- Implement target cloud operation model either
- Train customer staff or external service provider for cloud operation

Start with Cloud Foundation & Proceed with Migration

1 Cloud Foundation

Cloud Assessment

- Conduct infrastructure scan
- Affirm cost baseline and potential cost savings
- Gather full server inventory

1-2 Months

Target Architecture

- Set-up necessary cloud architecture
- Solve high priority topics (Security, IAM, Networking, Segmentation)

1 Month

Cloud Governance

- Review current policies and processes
- Draft target policies for core modules Recommendations (tools, processes, architecture)

2 Months

2 Cloud Migration

Iterative Approach

- Conduct interviews with application owners
- Plan downtimes and execute migration in waves
- Migrate low-hanging fruits
- Provide hyper-care phase after migration and plan the future mode of operation
- Close datacenters

TBD

Why Work with MobiLab?

Our Value Proposition

- ✓ Fully dedicated team with CEO support
- ✓ Direct access to all key persons
- ✓ Excellent track-record in Cloud Adoption
- ✓ Close customer proximity
- ✓ Unique ability for high-speed execution
- ✓ Metric-driven with clear communication to top mgmt.

"Effective cloud adoption is a crucial step for LANXESS in the journey towards becoming a data enabled company. With the support of MobiLab we were able to lay down the governance needed for us to make this step with confidence. MobiLab was then able to execute very quick & cost effective migration of a set of critical workloads demonstrating their end-to-end expertise in the cloud adoption journey."

Enterprise Architect LANXESS, Jan Scharpwinkel

"MobiLab, with their expertise in infrastructure and development, has been an irreplaceble partner in building the future of mobility."

Lead Cloud Mobility Daimler, Vlado Koljibabic

Write us!

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Meet us!

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