



Mainframe Modernization to Azure: Workshop Objectives

Discovery : Business, Functional & Technical

- Mainframe applications landscape
- Strategic and tactical drivers
- Gap Analysis
- DevOps Analysis in present, hybrid and target states
- Phasing strategy
- Batch and Online Workloads, Tools and Utilities, Capacity
- Enterprise priorities
- Walkthrough Mphasis platform approach
- Features for target State Architecture

Mphasis:

- Finalize modernization journey
- Create solution proposals and roadmaps
- Plan for engagement



Getting There Quickly: Event Storming + Design Thinking Sessions

Session 1: Event Storming to Understand the Ecosystem

- Identify end-to-end flow
- Extract role of core systems
- Discuss new platform decoupling the current architecture

Session 2: Design Thinking to immediate target state

- Identify key changes required to business processes & KPI's
- Define new value streams quickly
- Front to Back approach + Intelligence Layer to propose changes
- Accelerate move to Azure
- Platform ecosystem to build new value streams





Mainframe Modernization to Cloud: Workshop Modules ... (3 of 3)



7 Step Workshop

1. Current Mainframe architecture
2. Comparison with Azure
3. Leverage benefits of Azure beyond cost savings
4. Translate architecture to comparable Azure model
5. Deconstruction of enterprise core into microservices
6. Detailed planning layout
7. Align modernization with Nextgen ecosystem