

Mphasis – Azure Migration Assessment

Mphasis leverages Public Cloud Azure to empower organizations to become agile and resilient while lowering cost of operations.

Feb 2022



Longer Migration Timelines – Discovery , Assessment , Execution

Reimagine the usage of Mphasis Migration Accelerator and Tools which provides Technical Acumen , Migration Expertise , Cost Efficient Proposition



CHALLENGES

Enterprises often encounter delays due to Migration Complexity and Delays due to overall Migration Foundation starting from Assessment due to lack of expertise

IDEAL SOLUTION

Gather App and Infra inventory for in-scope applications
Current state of the Application & Infra Architecture
Cloud Strategy for applications, if available with Assessment Phase

DESIRED OUTCOMES

Validated Mphasis findings and analysis, Deliverables from Assessment phase
Discovery summary report ,Understanding current CFS Architectural initiatives
Participation in interviews for validation of Mphasis findings and analysis

Organizational demographics

Complex enterprise apps & knowledge bases incurs Delay in Assessment Execution

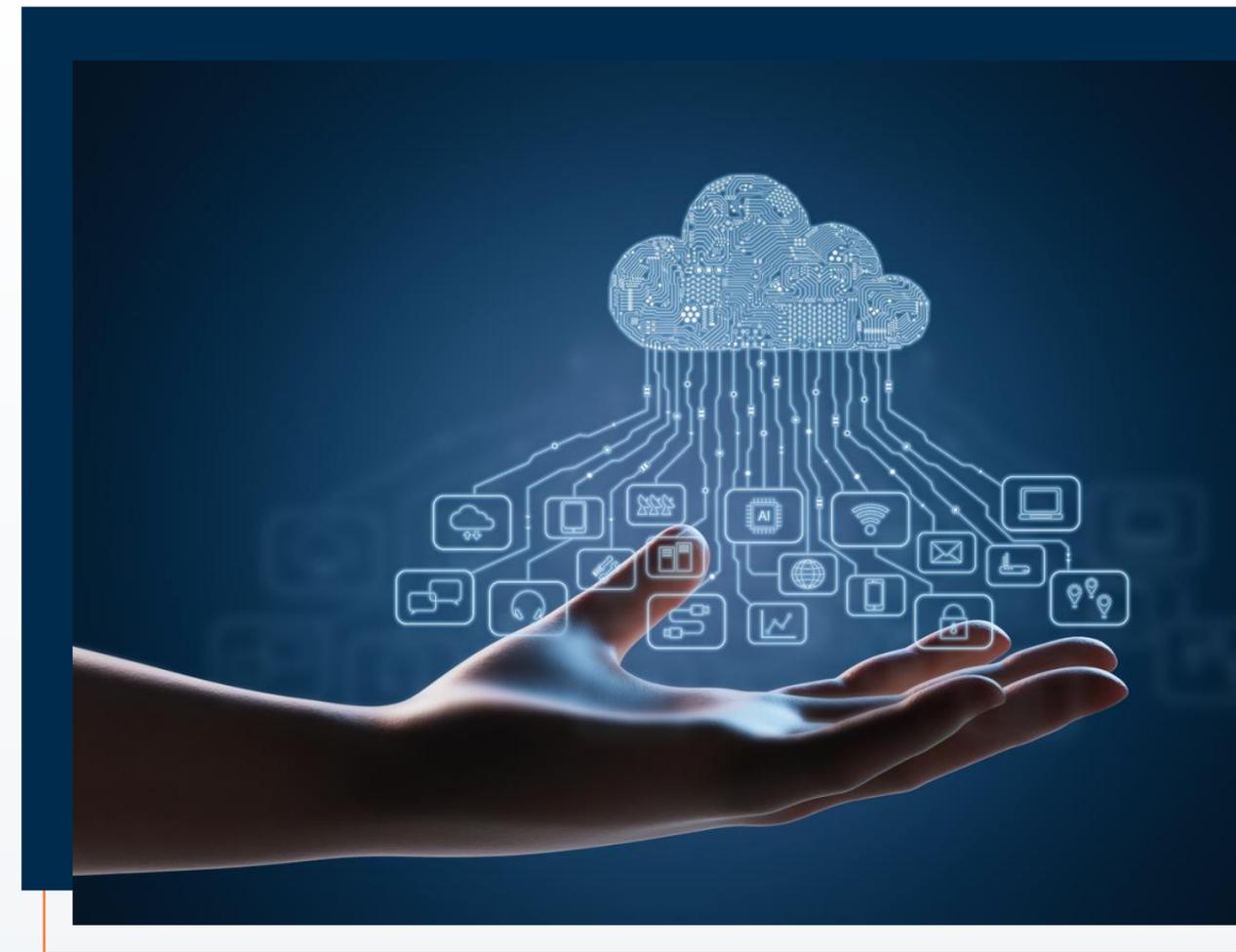
Understanding current CFS Architectural initiatives

Analyze application & infra technology stacks

Feasibility analysis for COTS packages/coordination with vendors

Validate compliance and legal requirements

Analyze Business & Technical Criticality & Drivers



CHALLENGES

Too many enterprise applications in the application landscape making it very hard for employees when it comes to identifying the app that would help them in their task by following a thorough Azure Migration Assessment

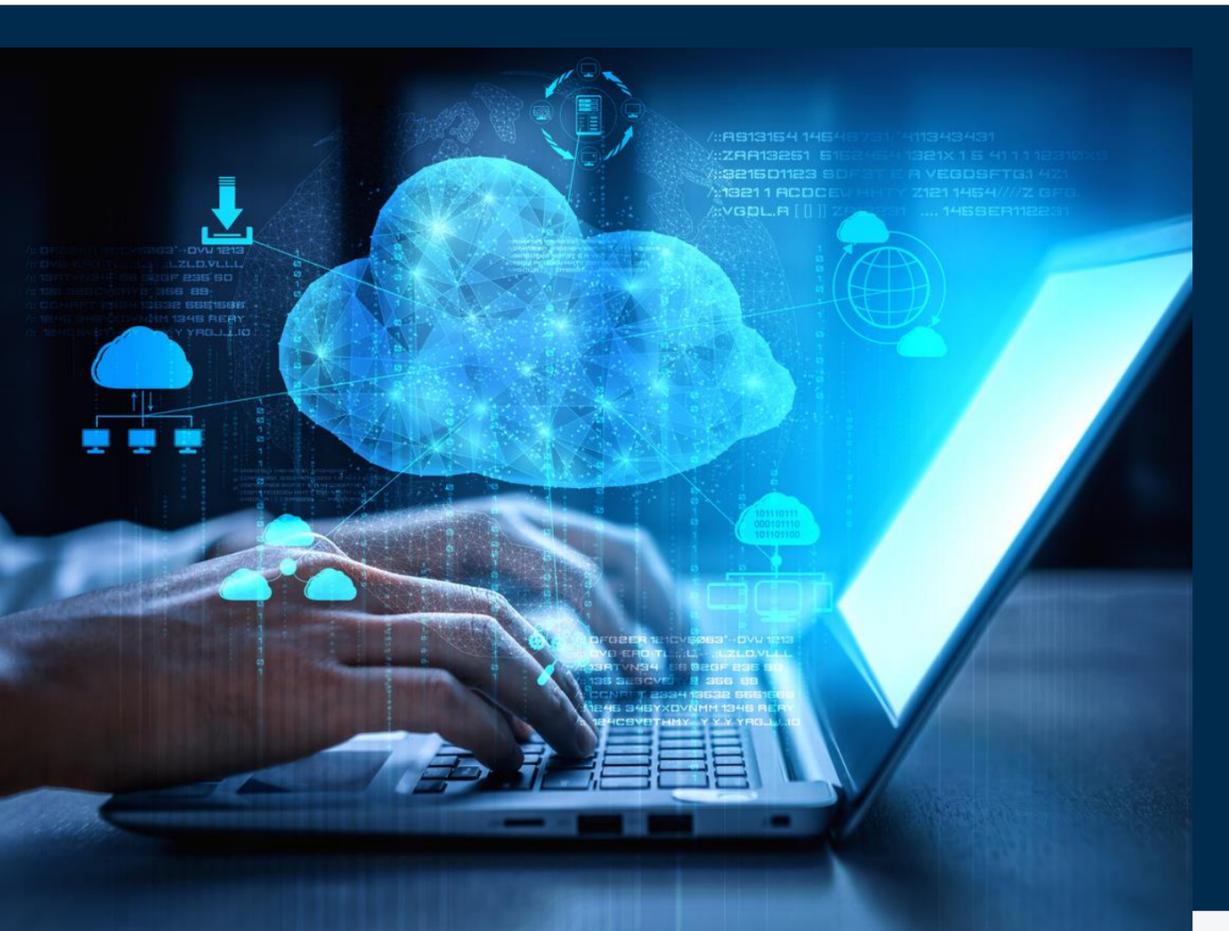
IDEAL SOLUTION

Pipeline Factory : Templates are provided for all Migration Projects Java / .NET with ARM based templates / Blueprints

Pipelines Standards will be built by combining templates – Build , CI CD , Monitoring Modules to speed up Application Assessment for efficient execution

DESIRED OUTCOMES

1. 50% Improvement in SLA's
2. 40% Improvement in Turnaround times



Mphasis

The Next Applied

Mphasis Cloud Services – Azure Migration Assessment

Empower enterprise users and customers to reimagine the Migration Experience by enabling an Automated way of Factoring the overall Migration Framework with Better Assessment Approach.

1

Drastically reduce effort & time to setup Application Landscapes

50% reduction in effort and schedule required to design, build, deploy and establish a Application environment for the enterprise with the Assessment Report

2

Enable standardization & Drive reusability

Creation of Custom Azure Blueprints and Related Templates to assist the Application Migration Execution and Build

3

Onboard Automation faster & cheaper

Validated Mphasis findings and analysis enables faster Planning, Design Dispositions and Execution Approach



Tier-1 Wealth Management

Assess and analyze current technology landscape

Worked with Application owners to identify the applications that can be migrated based on findings

Developed a Robust Application mapping & dependencies

Developed efficient migration Wave Plan

We built Cloud Native Dev Factory driving 1000s of AIs. Implemented enterprise wide SRE , lowered MTTR by 85%

Accelerated Enablement

Cloud Native Dev Factory driven 1000s of AIs

Lowered MTTR by 85%

Accelerated Implementation of SRE

State of the Art Implementation of SRE using Azure Custom Blue prints and Pipeline Integrations



A leading global food service provider with multiple operating companies in retail operations

Enabled the Application Dependency Mapping

Assessment Phase enabled Application Disposition, Categorization & selection of cloud services

Integration/dependencies remediation plan

Accelerated Cost Savings

Significant cost savings through reduced infrastructure costs by 30%

Expanded Footprint

Ability to store and analyze petabyte-size files and trillions of objects with ADLS

Mphasis Cloud Services – Azure Migration

Call for more information: +1 408 835 7125

Ask a question via email: Gopal.Santosh@mphasis.com

Learn more: <https://www.mphasis.com/home/services/cloud-computing-services/azure-services.html>



Microsoft
Partner

