

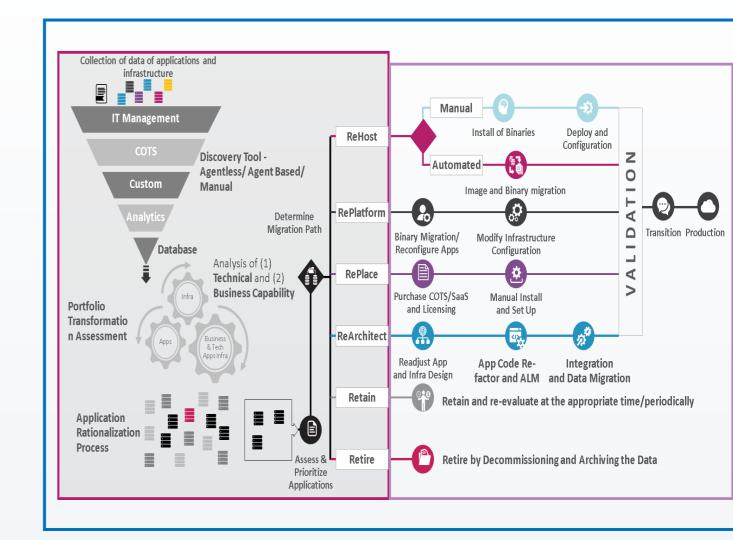
Mphasis Datacenter (DC) Transformation for secure, reliable services





# Lack of delivering efficient and timely transformation services

To support our Customers with their transformation journey, Mphasis can deliver transformation services in a secure, reliable and fit-for-purpose, time-bound manner using its tried and tested Migration Framework. Framework is based on 5 stages – Discovery (3 weeks with assessment), Planning, Design and Build, Migration and Hypercare. Each of these stages have clearly defined entry and exit criteria enabling the Customers to realize deliverables and benefits before moving to next stage



#### **CHALLENGES**

#### Customers have

- 1. Rigid architecture resulting in scalability issues
- 2. Prone to performance bottlenecks
- 3. Static architectures built on Cloud

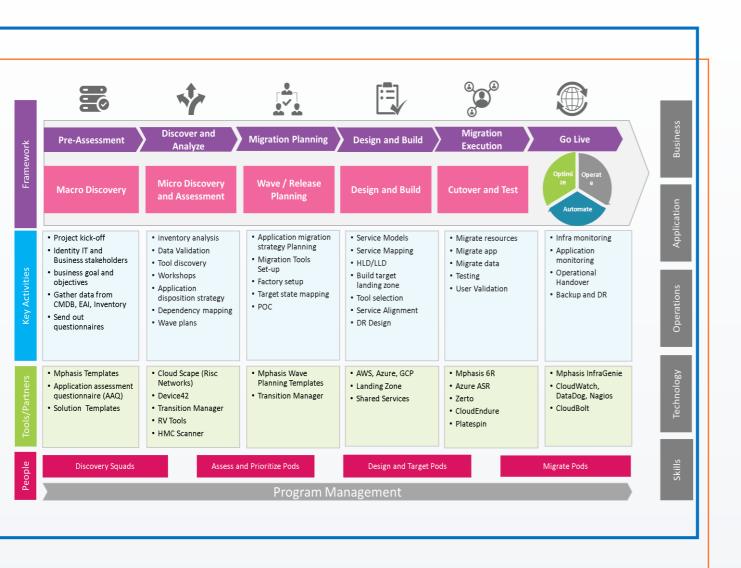
#### **IDEAL SOLUTION**

Mphasis' Transformation services is based on:

- Building a reliable foundation which includes Discovery
- 2. Deliver Design, Build, Migration services using Azure native services and Mphasis IPs, accelerators
- 3. Integrated delivery model for IT Ops

#### **DESIRED OUTCOMES**

- Clearly defined entry and exit criteria
  upto 30% Faster Time to Value
- Source workloads can be on "Any Platform, Any Provider, Any Location"
- Deliver Secure, Reliable and Efficient Transformation services





## **Mphasis Datacenter Transformation Services**

Our Solution is based on developing comprehensive, scalable, and robust end-to-end service capabilities. This is executed by securely navigating the journey of transitioning people, process, data, systems, and workloads off the Customer's On-Premises environment to a resilient Hybrid Cloud solutions leveraging Azure native services and additional services from Marketplace as needed.

### Mphasis Migration Framework

Framework is based on 5 stages. Each of these stages have clearly defined entry and exit criteria enabling the Customers to realize deliverables and benefits

#### Mphasis Krypton™

Krypton™ accelerates migrations & modernization to cloud, through automation, secure foundations and optimizing cost with transparency and intelligence

#### Microsoft-Mphasis Partnership

Leverage Azure native services like Azure Migrate, Azure ASR, Azure DMS for making our Transformations successful



## **Customer success: DC Transformation to Azure**

Our Retail Customer needed IT separation due to acquisition and establish greenfield future mode of operations. It involved performing an IT assessment of current estate, providing consulting services for IT foundational services in Security, Applications and Infrastructure. Execute Design, Build, Migration of workloads from Parent company

#### Successful IT separation due to Acquisition

Low risk carve out with no business disruption which saved the TSA cost by 20%

#### Service Transformation led by Reliable Foundation

Mphasis set-up a reliable foundation delivered by Integrated Service Management and Automation Platform – InfraGenie™. This enabled parallel transition for carve out & managed services led to reduced efforts

#### Transformation to Azure

Supporting various disposition strategy (Greenfield, Brownfield, Lift & Shift) for applications. Combination of dispositions for applications – reduced set up times. OS / DB upgrade and Vulnerability checks. Accelerators and tools enabled the migration and validations

