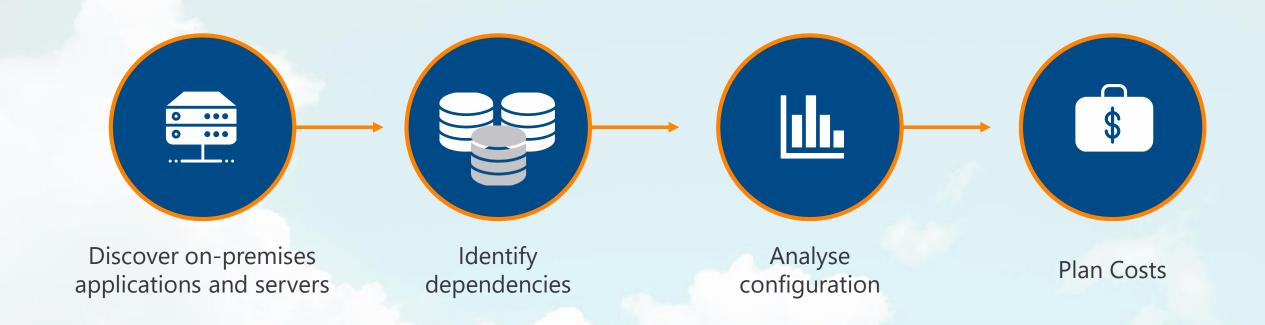
# NEWSIGNATURE

# Some of our programs



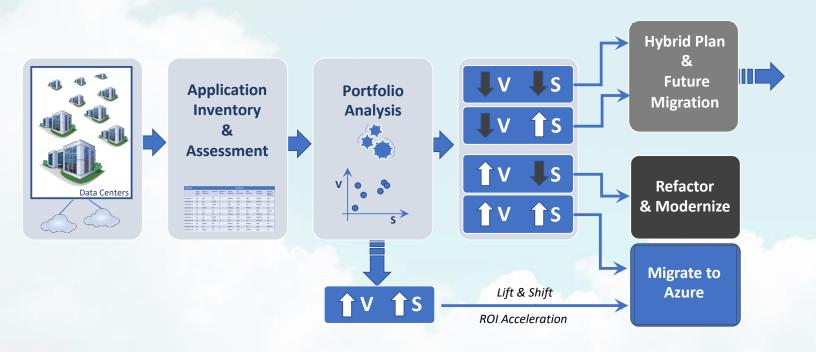
## **Assessment - Approach**

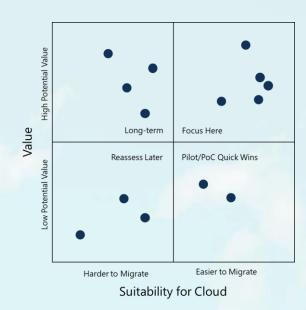




## **Assessment - Approach**

Developing an application migration and modernization backlog helps provide structure for cloud adoption. Our process is based on Microsoft's Cloud Adoption Framework.





Current State Future State



#### **DevOps Assessment**

Day 0: Pre-engagement

✓ Discovery questionnaire and identification of participants

Day 1: Kick-off and Value Workshop

✓ Overview of your applications and teams

✓ Half-day workshop on the value of DevOps

Day 2-3: Workshops and Interviews

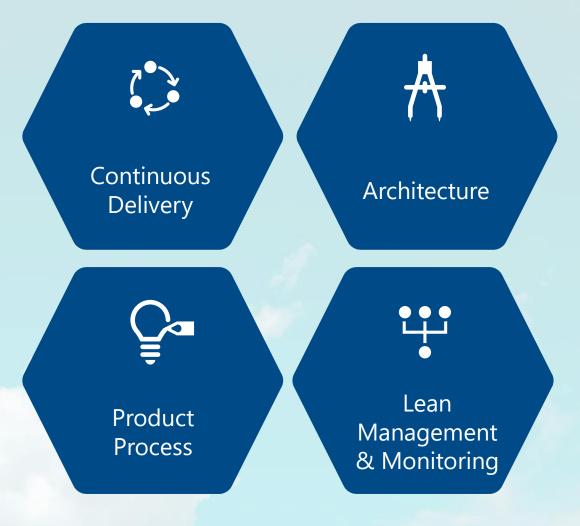
- ✓ Review current processes for software development lifecycle
- ✓ Assess and document current DevOps maturity

Day 4: DevOps Roadmap

- ✓ Identify high-value opportunities for improvement
- ✓ Define implementation roadmap

Day 5: Review & Next Steps

✓ Present findings and review next steps





New Signature's DevOps
Jumpstart Workshop helps
organizations understand core
concepts of the Azure DevOps
platform. Uncover how to
streamline processes across the
organization. Experience the rich
automation that teams leverage
so that they can focus more time
on innovation.

Intended Audience: Management, QA, Development, Infrastructure, Security/Networking, and Project Management

Structure: 4-days onsite. 12 attendees per consultant. Highly collaborative and handson. Live demos and prototypes.



#### Why Azure?

Discover the strengths and breath of offerings available on Azure



## Security & Governance

Configure Azure DevOps effectively, manage contractors, built-in roles and AAD



#### **Azure Boards**

Explore getting work done, managing tasks, stories and collaborating with the rest of the team



#### **Azure Pipelines**

Learn to implement a CI/CD
Pipeline



#### Dashboards

Tailor dashboards using widgets and aggregate from Pipelines, Wikis, and Boards

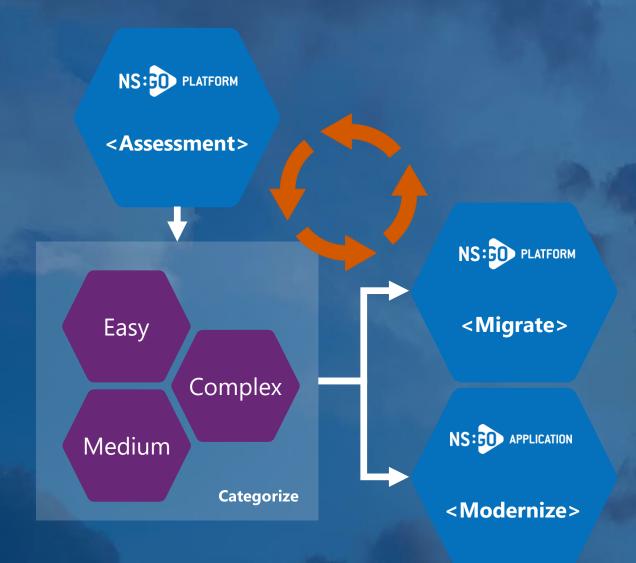


#### **Azure Test Plans**

Keep track of manual & exploratory test plans. Increase collaboration between QA and Development.



## **App Factory - Approach**







## **App Factory - Migration Motions**

## **App By App Migration**

Easy

Simple single-server
No external dependencies
Non mission-critical

Medium

N-tier architecture
< 5 external dependencies
Business Critical

Complex

N-tier or distributed architecture >5 external dependencies
Mission Critical

### **Sprint Factory Migration**



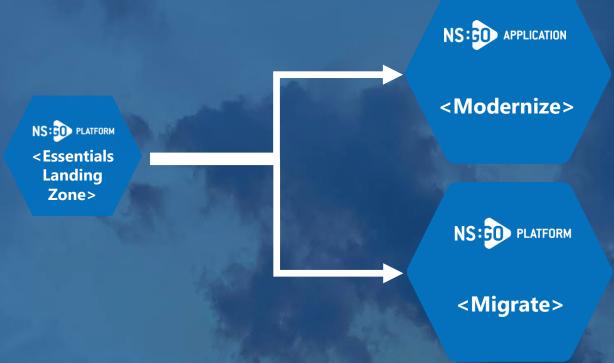




## **MVP Migration**

Easy

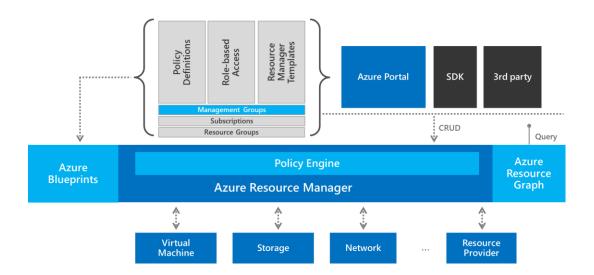
Simple single-server
No external dependencies
Non mission-critical



## (NS:GO) Governance MVP

New Signature's Governance workshop helps organizations develop a governance design that will allow them to move to Azure with confidence.

In this five-day long engagement, New Signature leverages Microsoft's Cloud Adoption Framework to develop a design for a Governance Minimum Viable Product (MVP) across five key dimensions of Governance.



#### **Deployment Acceleration**

Deployment Acceleration is the practice of using automation and reusable code to deliver environments.

#### **Resource Consistency**

Resource Consistency is the practice of using policies and automation to achieve consistency over time

#### **Cost Management**

Cost management is the process to effectively plan and control costs involved in adopting cloud technologies.

#### **Security Baseline**

Security Baseline is the process to ensure that technical requirements and security constraints are consistently applied to cloud environments.

#### **Identity Baseline**

Identity Baseline is the process of authenticating and authorizing security identities, and controlling information related to those identities.

# (NS:GO) Landing Zone

This Microsoft subsidized engagement helps customers establish a Minimum Viable Product for Azure that can support POCs, pilots, or initial production workloads.

New Signature uses our unique <NS:GO/Drivetrain> IP and methodology to configure an Azure environment that supports the core features needed to consume cloud services rapidly, securely and cost effectively. We then work with you to deploy an initial workload so that you can start exploring the benefits of Azure while getting hands-on experience.



#### Timeline

Introduction to CAF and Azure Concepts

Landing Zone Deployment

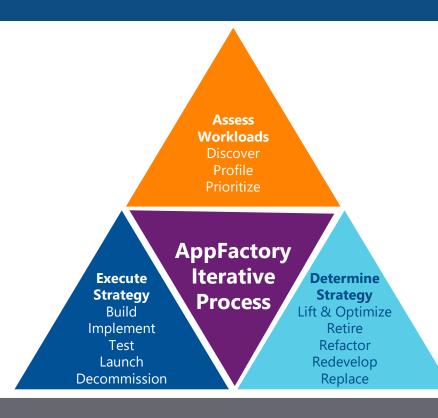
Workload Implementation

Review & Next Steps

Day 1 Day 2 - 3 Day 4 - 9 Day 10

# (NS:GO) Azure Migrate

New Signature's Migrate service builds on our Benchmark and Landing Zone engagements to deliver rapid datacenter migrations. Our services combines our Drivetrain IP with our iterative AppFactory process to accelerate migrations with a focus on Lift & Optimize to deliver rapid value.





For qualified customers, New Signature partners with Microsoft FastTrack to deliver a subsidized, full lifecycle engagement through Microsoft's Azure Migration Program.

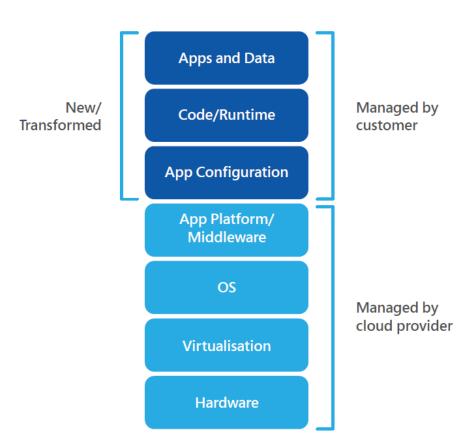
<NS:GO/Azure/ Benchmark> <NS:GO/Azure/ Landing Zone> <NS:GO/Azure/ Migrate>





This strategy involves revising the existing application by aggressively adopting a platform as a service (PaaS) architecture.

The transformation process encompasses major revisions to add new functionality or to build the app from scratch for the cloud. An example of transforming would be redesigning code to decompose the original application into smaller chunks, and then deploying using cloud-native technologies.





## **Application Transformation - Workshop**

Meet with our Azure and DevOps leads to quickly craft and design a roadmap to transform your mission critical workloads to a cloud-native model. Discuss how to:

Intended Audience: Architects, Enterprise Architects, Lead/Principal Developers, CIOs, CTOs

Structure: 2-days onsite. Up to 6 attendees.





## **Application Transformation - MVP**

