Perficient's Azure Business

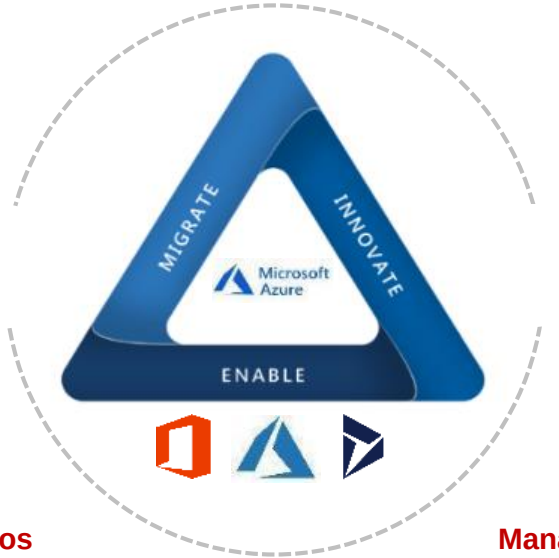
Foundations
Governance & security
Cloud Adoption Framework

App Modernization
Refactoring to PaaS
DevOps & containerization

PERFICIENT
vision. execution. value.

Cloud Infrastructure
Networking, connectivity
Operations, ASR, IaaS resiliency

Cloud Native & DevOps
Born-in-the-cloud automation & resiliency
Strangling the monolith



Workload Migration
Economic Assessment
Server and database movement

Azure Data Platform
Open source data ingestion
Data Factory, DW, Synapse, Power BI

Container Platforms
Kubernetes, AKS, ARO, OpenShift
Zero-code containerization

Innovation & Intelligence
IoT Hub, Cognitive Services
Bot Framework

Resiliency & Chaos
Azure platform resiliency
Fault injection framework

Managed Services
24/7 workload support
Turnkey product solutions

Engagement Overview

Resiliency on Azure – 1 Week Scorecard Assessment

PROJECT BASICS

- Ideal jumpstart for migration efforts
- Build trust in the Azure platform
- Introduce modern app dev concepts
- Partner with Azure Solution Architects and Cloud Infrastructure leadership

PERFICIENT METHODOLOGY

1. Assess current position
   - Azure ecosystem audit
   - Application architecture analysis
   - Availability and scalability evaluation
   - DevOps & automation review
2. Solidify resilient cloud vision
   - Define goals for infrastructure, platform and solution resiliency
   - Capacity planning for critical and off-peak loads
   - Cost/benefit analysis
3. Craft a Resiliency Action Plan
   - **Application Resiliency Scorecard** findings
   - Cloud org and infrastructure recommendations
   - DevOps, automation and scaling guidance

KEY ACTIVITIES

- Onsite or virtual introduction
- Azure environment assessment
- Technical and business-focused application discovery
- Deployment process review
- PaaS or containerization planning
- Findings presentation
- Educational sessions

DELIVERABLES

- **Application Resiliency Scorecard**
- **Resiliency Action Plan** (tactical)
- Cloud vision guidance (strategic)
- Platform and app architecture concepts

Azure's Application Value Add

Agility, Resiliency, Control & Transparency

FLEXIBILITY

- IaaS, PaaS and SaaS
- Azure native, 3rd party ISV, open source
- Windows and Linux
- Kubernetes, AKS, OpenShift, ARO
- Any development language
- World-class big data capabilities

AUTOMATION

- Infrastructure as code
- Azure DevOps
- Eliminate manual processes
- Consumption tuned to utilization
- Improved Speed to Market

FINANCIALS

- Pay for what you use (OpEx)
- Savings with RIs and AHUB commits
- Leading patent protections
- Transact via CSP, MSP, EA or PAYG

GOVERNANCE GUARDRAILS

- Cost management
- Security & threat protection
- Compliance & Trust Center
- Policies and Blueprints
- Resource consistency

RESILIENCY

- Geo-redundant services
- Smart traffic routing
- Network and platform monitoring
- Application insights and metrics
- Automated and manual failover
- Autoscale by metric
- Backup and recovery services

Azure Managed Services

Fully-managed solution platform with 24/7 monitoring

MANAGED WORKLOADS
- Cloud infrastructure
- Big Data
- ISV solutions (i.e. Sitecore, etc.)
- Container platforms: AKS, OpenShift
- Custom applications

PROFESSIONAL SERVICES
- Cloud foundations & governance
- Application modernization
- Workload migration
- Economic assessments
- Data movement

FINANCIALS
- Straightforward monthly pricing
- Flexible adjustments to scope
- Consumption-based pricing models

CORE SERVICES
- Security Monitoring
- Cloud Resiliency
- Backup & Recovery
- Cost Management
- Resource Optimization
- Basic | Advanced | Premier tiers

SUPPORT SERVICES
- US and Global operations centers
- Fully integrated with delivery teams
- Scalable for any workloads
- 24/7/365 incident response
- 100% Perficient owned and operated
- 100% Perficient employees
- English speaking