Technology/Cloud Strategy
Deliver insights that matter on Azure at scale

Core capabilities

- ► Cloud Migration
- ► Cloud Economics an Operating Model
- ► Cloud Strategy
- ► Cloud Architecture and Infrastructure

Service offerings

● Cloud Strategy & Economics
Establishes the Why, What and How of the Cloud journey
Document the overall roadmap for change and the underlying business case for doing so

- ► Cloud Strategy development and socialization
  - ► Multi-Cloud vs. Single Partner
  - ► Cloud Native vs. Abstraction layer
- ► Cloud Transformation roadmap
- ► Cloud Decision Framework creation and execution support in conjunction with Azure Cloud Adoption Framework
- ► Document the business case supporting Cloud Transformation leveraging Azure TCO calculator, Azure Pricing Calculator, PowerBI
- ► Cloud Cost Optimization leveraging Azure cost management, Azure Advisor, Hybrid Benefits, PowerBI

● Cloud Migration
Provides cost and technical debt reduction from VM refactor to containers
Leverages geo-distributed hosting for high availability and disaster recovery
Offers cloud automation

- ► Cloud architecture definition leveraging the well-architected framework
- ► Application Discovery & Disposition (Rehost, Refactor, Rearchitect, etc.) including Azure Migrate Assessments
- ► Cloud migration strategy and execution using Azure Migrate
- ► Cloud modernization strategy and execution with Azure Migrate: App Containerization, AKS
- ► IaaS and PaaS solution development using Azure ARM templates, Powershell, Bicep and Azure Blueprints

● Cloud Operating Model
Defines the appropriate IT operating model for Cloud
Executing Cloud transformation

- ► Operating model Transformation tuned to support:
  - ► Agile & DevSecOps
  - ► Cloud
- ► Define metrics and KPIs
- ► Create Cloud CoE
- ► Build Cloud governance model utilizing Azure landing zones
- ► Set up and run Cloud Program/Cloud Transformation Office

● Cloud Infrastructure
Creates zones for specific workloads/use cases
Building Cloud automation building blocks/automated patterns

- ► Establish core foundation(s) with Azure Management Groups, Subscription, Blueprint, ARM Templates, Bicep and PowerShell
- ► Pattern-based automation/self-service capability using Azure DevOps Pipelines and Azure ARM templates
- ► Environment(s) readiness
- ► Multi-Cloud management strategy
- ► Automation strategy/capabilities
- ► Data gravity/integration strategy
- ► Security and GRC leveraging Azure Sentinel, security center.
- ► Monitoring using Azure Monitor and App Insights

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