SAP Landscape Migration to Azure

Planning

- Establish Connectivity to Azure
- Plan Domain / DNS extension
- Review current Landscape with customer
- Agree scope with customer
- Define timeline with customer
- Define Success Criteria

Design

- Design target SAP Landscape
  - Compute
  - Storage
  - Network
  - Etc.
- Design Migration Methodology & Approach
- Perform pre-requisite checks
- Create Project Plan
- Create Test Plan
- Finalize Test Plan with customer

Non Prod Migration

- Create base infrastructure components in Azure
  - Azure Subscription
  - VNET's required to support SAP Landscape
  - Firewall (if required)
  - Active Directory
  - File Servers to support SAP Environment
- Burn-in test for Infrastructure components
- Replicate Non-Prod SAP Landscape to Azure
- Sandbox, Development, QA and UAT (Mock Migration)
- Verify Replication Status
- Define cutover timeline and approach
- Adjust SAP transport
- Perform UAT Testing
- Check Performance

Production Cutover

- Replicate Production SAP Landscape to Azure
- Verify Replication Status
- Define cutover timeline and approach
- Cutover SAP Production Landscape to Azure with Minimal Downtime
- Enable High Availability and Disaster Recovery
- Adjust SAP transport
- Perform SAP Functional testing
- Initiate Backup
- Release to user and GO-LIVE

Hypercare Support

- Monitor SAP Production Performance
- Hypercare Support for Post GO-LIVE
- Plan Decommission
- Look for opportunity to automate using DevOps for Systems Refresh and Provisioning