

# Azure Stack HCI Offers and Overview

---

Presented by KHOJ



## Azure Stack HCI – Assessment + Design Workshop

### Scenarios Covered

- Azure Stack HCI as a Hybrid Cloud Solution
- Solution Architecture for Applications on Virtual Servers or Containers
- Azure Arc to manage Azure Stack HCI Resources (if requested)

### Activities:

#### **Day 1 - 2**

- Current Azure Cloud Landscape Assessment
- Current Infrastructure Review
- Identify supported hardware vendor for Azure Stack HCI
- Walkthrough on Azure Stack HCI and Azure Arc Offerings

#### **Day 3 - 4**

- Applications and Integration Review and Assessment
- Hardware Sizing and Licensing Requirements based on Scope of assessment
- Infrastructure cost analysis
- Review of Current Infrastructure Architecture

#### **Day 5**

- Azure Stack HCI Architecture Design Session Workshop

#### **Day 6**

- DR and HA readiness workshop

#### **Day 7**

- Azure Arc Workshop for managing Azure Stack HCI (if requested)

#### **Day 8**

Presentation of Deliverables & Architecture Walkthrough

### Deliverables

- Solution Architecture
- Azure Infrastructure ROM Estimate
- Azure Stack HCI Implementation Approach and Plan
- Azure Stack HCI Implementation Estimate

### Client Commit

- Stakeholders Availability (Platform Teams, Managed Services and Application Teams) - 6 x 2 Hr. Workshops

### Timeline

- 8 Day

## Azure Stack HCI (Proof Of Concept)

### Activities

- PoC Objective alignment –Migration/Fresh Build
- Solution Design for PoC
- Scaffolding if needed
- Target landscape as per Best Practices
- PoC Environment build out
  - Azure Stack HCI
- Virtual Server or Containers build
- Application Migration to VMs or Containers
- Network Scale up (As Required)
- Deploy Monitoring, Backup for Resources through Azure Arc (TBD based on scope of PoC)
- Setup DR for PoC resources (if needed and based on scope of PoC)

### Deliverables

- Detailed Architecture for PoC build out
- Azure Stack HCI, Azure Arc Setup
- Azure Site Recovery for DR purpose (to be factored into scope if needed)
- Network (S2S/Express Route) Design for PoC

### Client Commit

- Stakeholder availability - PoC design workshops
- Application Setup, testing and validations on Virtual Servers/ Containers hosted on Azure Stack HCI
- Hardware Appliance Procurement through Supported Vendors
- Azure subscription and Backup in storage account
- S2S VPN /Express Route

### Timeline

- 15-20 days

### Cost

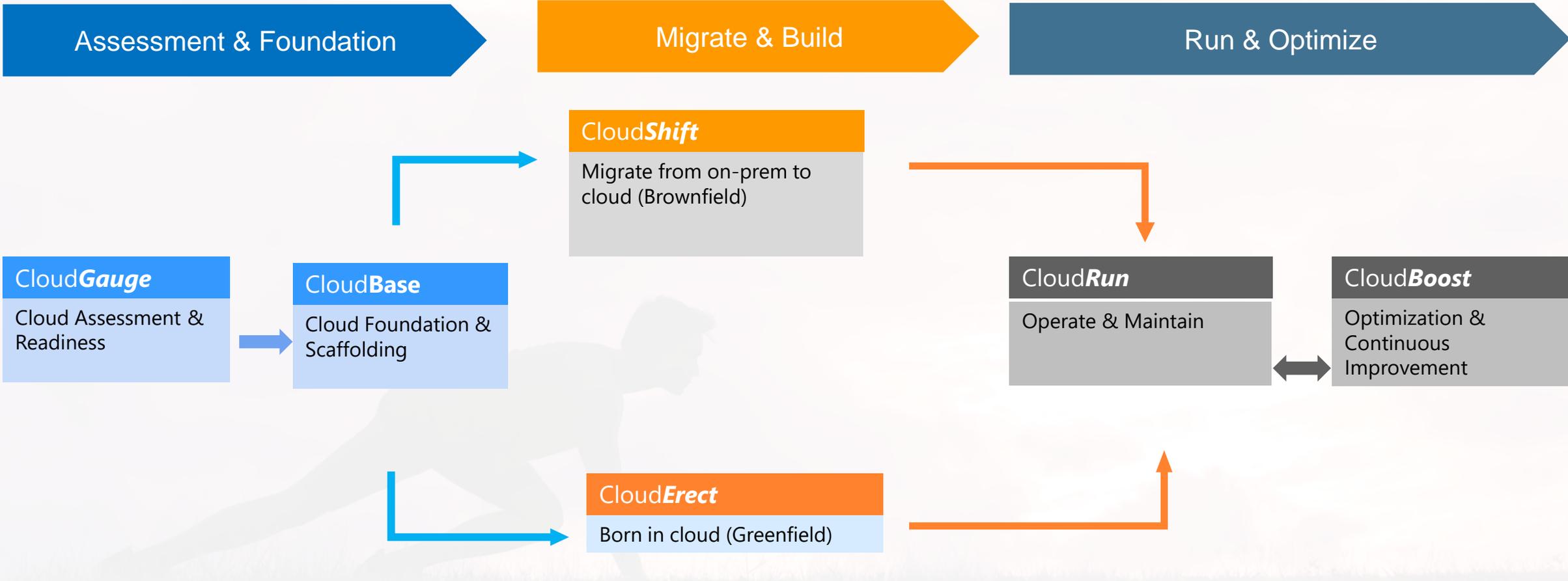
- TBD (based on PoC requirements)

**Assessment**

**Proof of Concept/Pilot**

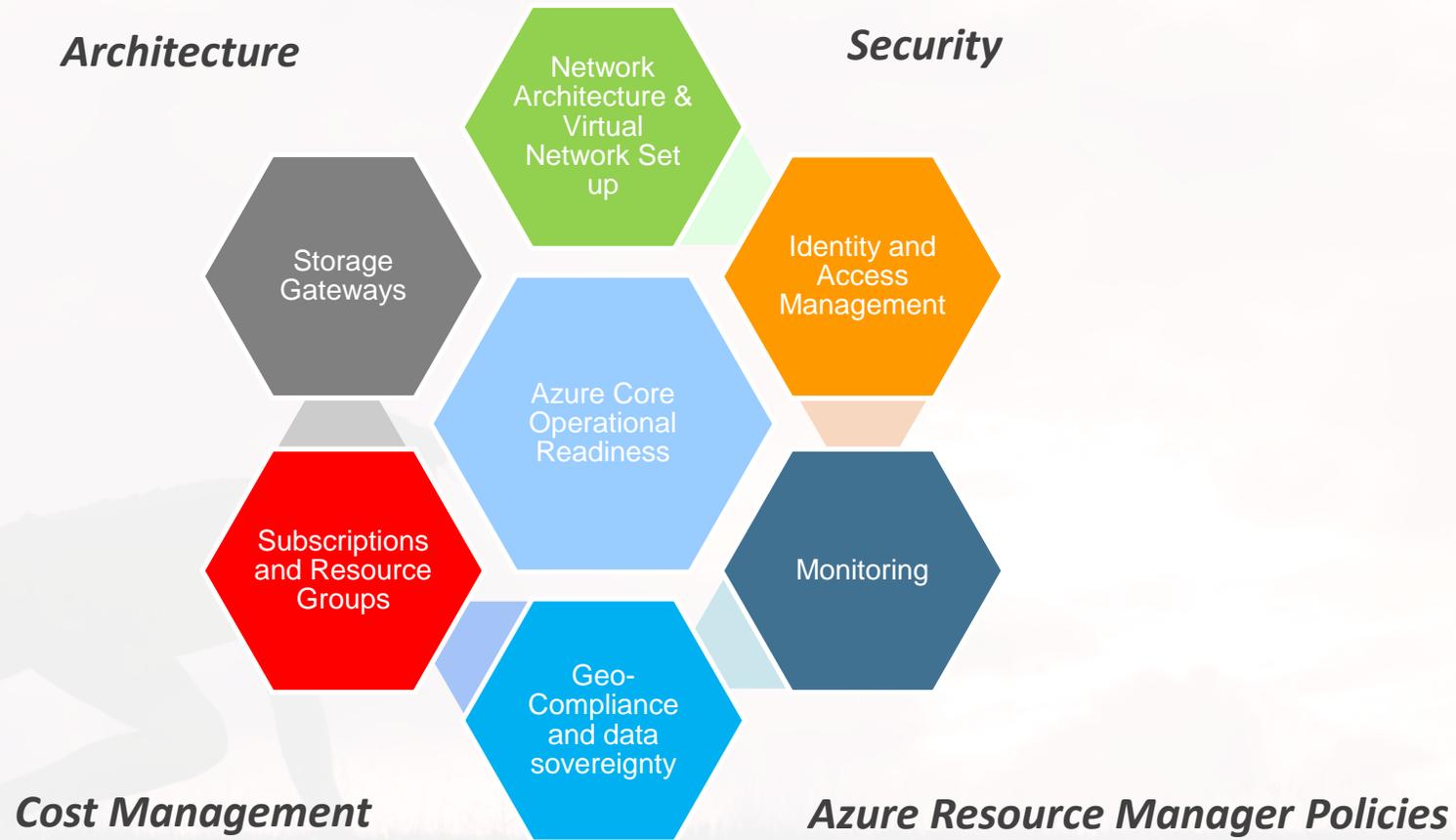
# The Khoj CloudScape4ENT Suite of Methodologies

## Enterprise Workloads on Azure



*CloudScape4ENT Methodology for any Enterprise workloads Deployment scenario is a tried and tested approach followed by clients for a successful Enterprise Workloads and Stack HCI implementation/migration*

# Cloud Foundation & Scaffolding – Scope of Activities



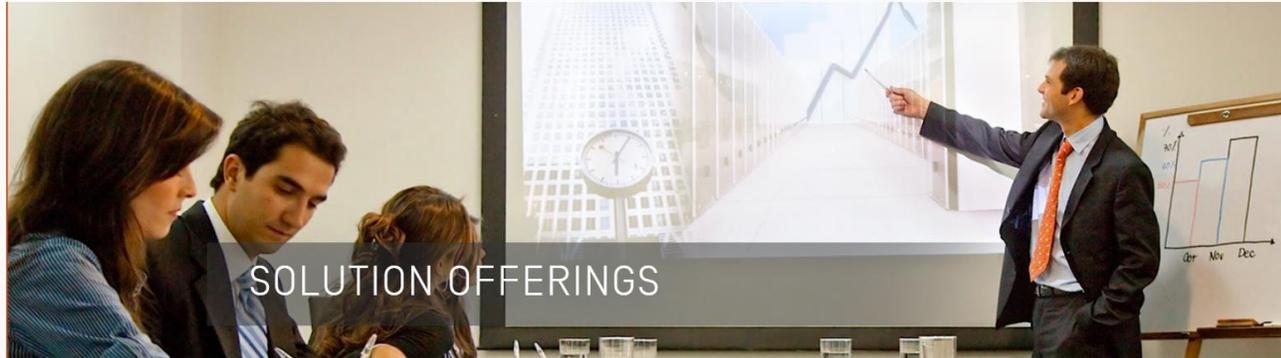
# Who we are

Khoj Information Technology is a boutique professional services organization offering managed services and technical advisory for our Fortune 100 clients. We were founded in 1998 and started with offering SAP technical architecture advisory services and gradually expanded our footprint to other SAP and Managed Services offerings. Today we focus on our core competency ERP on Azure with a specialized focus on SAP on Azure services.

- **Core Competency:** ERP on Azure ( [www.khoj-inc.com](http://www.khoj-inc.com) )
- **Partnerships:**
  - SAP (Silver Partner)
  - Microsoft (Gold Partner)
  - AWS – (Consulting Partner)
  - IBM
  - HP
- **Affiliations:**
  - Minority Business Enterprise
  - Small Business Enterprise
- **Offices**
  - WHQ, Ramsey, NJ, US
  - Solution Delivery Center, Gurgaon, India



# Solution Offerings



## SOLUTION OFFERINGS

Khoj is a leading information technology consulting and services organization that provides IT consulting, software development, systems administration, IT training and software quality assurance services to Fortune 1000 clients. Khoj was founded in 1998 and has ever since, been providing its clients with end-to-end business solutions that leverage technology.



### TECHNOLOGY ADVISORY

Our Technology Advisory services helps clients formulate key strategies and design decisions for their SAP Landscape, Cloud, On Premise Hardware Platform, DB Platform, Server LAN, HA, DR and more.



### SAP MANAGED SERVICES

Looking for 24/7 SAP Managed services? This comprehensive suite of services includes our signature SAP services and support. Check out our service catalogs for each area in detail.



### SAP IMPLEMENTATION SERVICES

Are making the move to S4/HANA? Let us be your partner in this success journey. Check out our S4/HANA implementation services and methodologies.



### CLOUD MANAGED SERVICES

Is your SAP landscape already on Cloud? Then you might be interested in checking out our Cloud performance optimization and cloud managed services catalogs.



### CLOUD MIGRATION SERVICES

Microsoft Azure? AWS Cloud? Hana Enterprise Cloud? We have it all. Are you considering a move of your SAP landscape to Cloud. We are your experts. Check out our proven cloud migration methodology.



### MANAGED SERVICES

Increase business productivity, reduce unplanned outages and downtime. Experience higher business productivity leveraging our best shore model and team of ITIL certified experts.

# Cloud and ERP Services

## Cloud Implementation & Services

- **LaaS**
  - Landscape As A Service on Cloud
    - (Enterprise Workloads to Azure implementation, migrations and optimizations)
    - **Azure Stack HCI**
    - Highly Available Architecture and Resiliency initiatives.
- **DRaaS**
  - Disaster Recovery as a Service on Cloud
- **BI and Data Services**
  - Cloud Enabled Data-warehousing and Visualizations
- **Integration Services**
  - Workflows on Azure Cloud
  - Middleware Integrations

## ERP Implementation, Migration & Managed Services

- *architectSAP*<sup>TM</sup>
  - SAP Technical Architecture Strategy and Design
- *remoteSAP*<sup>TM</sup>
  - Best-shore SAP Netweaver Systems Administration
- *manageSAP*<sup>TM</sup>
  - SAP Solution Manager Implementation and Consulting
- *turboSAP*<sup>TM</sup>
  - SAP Performance Management
- *assureSAP*<sup>TM</sup>
  - SAP Automated QA Testing
- *secureSAP*<sup>TM</sup>
  - SAP Security Design and Administration
- *trainSAP*<sup>TM</sup>
  - SAP Technical Training
- *consultSAP*<sup>TM</sup>
  - Staff Augmentation
- **SAP Master Data Services**
  - Master Data Migrations, EPACTL, Governance and Reporting
  - Fiori PoCs
- **Oracle EBIZ Migrations**

# Copyright

- *No part of this document can be reproduced or transmitted in any form or for any purpose without the express permission of Khoj Information Technology, Inc. (Khoj). The information cannot be changed without notifying Khoj.*
- *Some software products, services and names marketed by Khoj which belong to other companies contain proprietary information of those companies.*
- *Microsoft Azure, Windows, Outlook, SQL Server and PowerPoint are registered trademarks of Microsoft Corporation.*
- *All other product and service names mentioned are the trademarks of their respective companies. Data contained in this document serves informational purposes only. Khoj is not responsible for any changes and variation in the information provided.*

