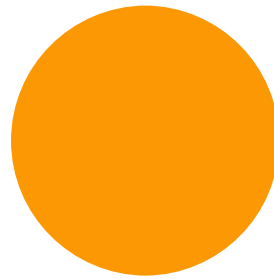


Khoj AVD Offer



Presented by Khoj Information
Technology

In this Presentation

Here's what we'll cover:

Introduction to Khoj

Our AVD Offer

AVD Assessment Process

Deployment for AVD

Monitoring for AVD Workloads

Monitoring Dashboard for AVD

Who we are

Khoj Information Technology is a boutique professional services organization offering ERP and Enterprise workloads on Cloud migration and 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 competencies - ERP & Enterprise workloads Advisory, Migration and Managed Services with a specialized focus on SAP on Azure services.

- **Core Competency:** ERP & Enterprise workloads Migration and Managed Services(www.khoj-inc.com)
- **Partnerships:**
 - SAP (Silver Partner)
 - Microsoft (Gold Partner)
 - AWS – (Consulting Partner)
 - IBM
 - HP
- **Affiliations in NY/NJ:**
 - Minority Business Enterprise
 - Small Business Enterprise
- **Offices**
 - WHQ, Ramsey, NJ, US
 - Solution Delivery Center, Gurgaon, India



What we do - Services



Technology Advisory

Technical Architecture and IT Roadmap
Consulting Services



Cloud Migration Services

Cloud Implementations
SAP and Bolton Migration
Enterprise workloads migrate to Cloud
Applications, DB, File and Print Solutions on Cloud



SAP Managed Services

Landscape Optimization
Performance Management
Patching, Security and Maintenance for SAP
workloads



Cloud Managed Services

Cloud Operations
Run & Optimize
Monitoring, Security and Maintenance for all
Applications



SAP Implementation/Migration Services

Greenfield/Brownfield/Bluefield
Upgrade to SoH
S4H Journey to cloud



Managed Services

Application Managed Services (AMS)
DB Managed Services
EDI
Change Management
Data Management

Partial Clients and Strategic Partners



Bristol-Myers Squibb



SAP on Azure Advanced Specialization Partner



Business Partner



Business Pain Points

Is your organization struggling to address remote workforce or scale needs with your current environment?

Khoj's AVD offer is designed to deliver successful secure work enabling remote workspace for employees using Azure Virtual Desktop service to keep the business up and running is the top priority. Azure VD service which enables a secure, remote desktop experience from anywhere and virtually for everyone.

Azure Virtual Desktop (AVD) is the only virtual desktop infrastructure that delivers simplified management, multi-session Windows 10, optimizations for Office 365 ProPlus, and support for Remote Desktop Services (RDS) environments. You can deploy and scale your Windows desktops and apps on Azure in minutes, including built-in security and compliance features.

We offer a 15-day AVD Assessment + Proof of Concept to experience AVD for your organization.

This offer covers:

- Assessment of current workloads that can be offered via AVD.
- Architectural Design session for AVD on your environment
- Migration approach to AVD from your current virtualization solution if required.
- Proof of concept with low complexity applications
- Deployment estimates for your journey to AVD.

Offer Details

• **Scenarios Covered**

- Azure IaaS
- Networking
- Monitoring
- Security

Activities:

Day 1-3

Workload Assessment:

- Current licensing
- User landscape assessment
- Application landscape
- Networking
- Current virtualization solution review if it exists.

Day 4-7

Solutioning

- Current Infrastructure Cost Analysis
- Solution Designs
- Well-Architected Review of workloads

Day 7-10

Proof of Concept

- Design proof of concept
- Deploy WVD (Windows Virtual Desktop) setup with workloads (pilot)

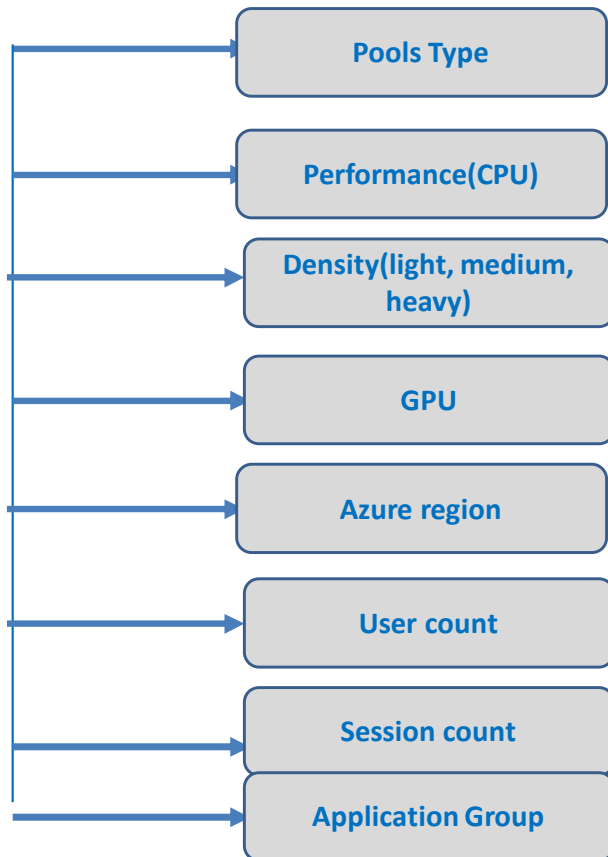
Day 11-14

- Deployment to production
- Service validation and testing
- Presentation of Deliverables & Architecture Walkthrough

Deliverables

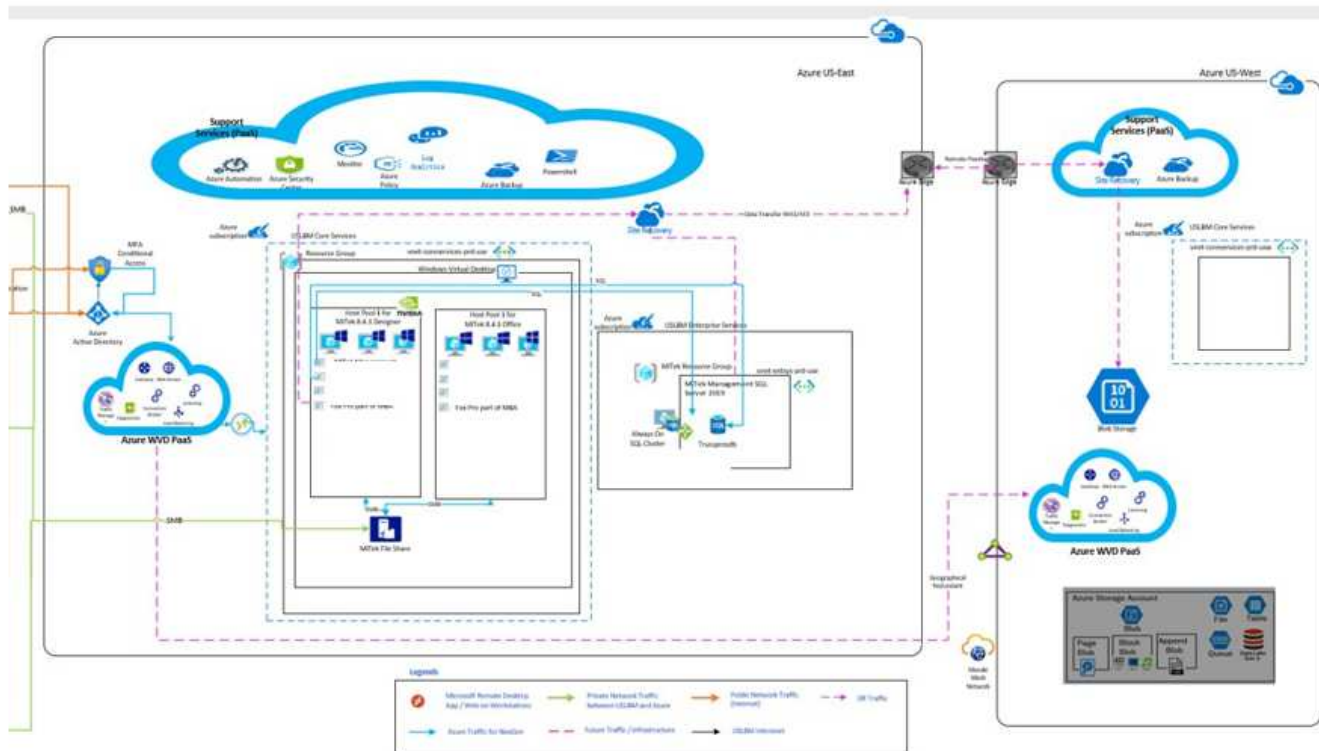
- Assessment for workloads in scope for AVD
- Solution Design for AVD
- Optimized and scalable Cloud Virtual Desktop design and implementation of AVD for Pilot application workloads
- Configure secure access to Windows line of business applications and data from anywhere with any device
- Configure Remote App streaming for simplified pilot applications delivery
- Migration approach from existing virtualization solution if applicable.
- Deployment estimates
- Licensing guidelines
- Deployment timelines

Assessment for AVD

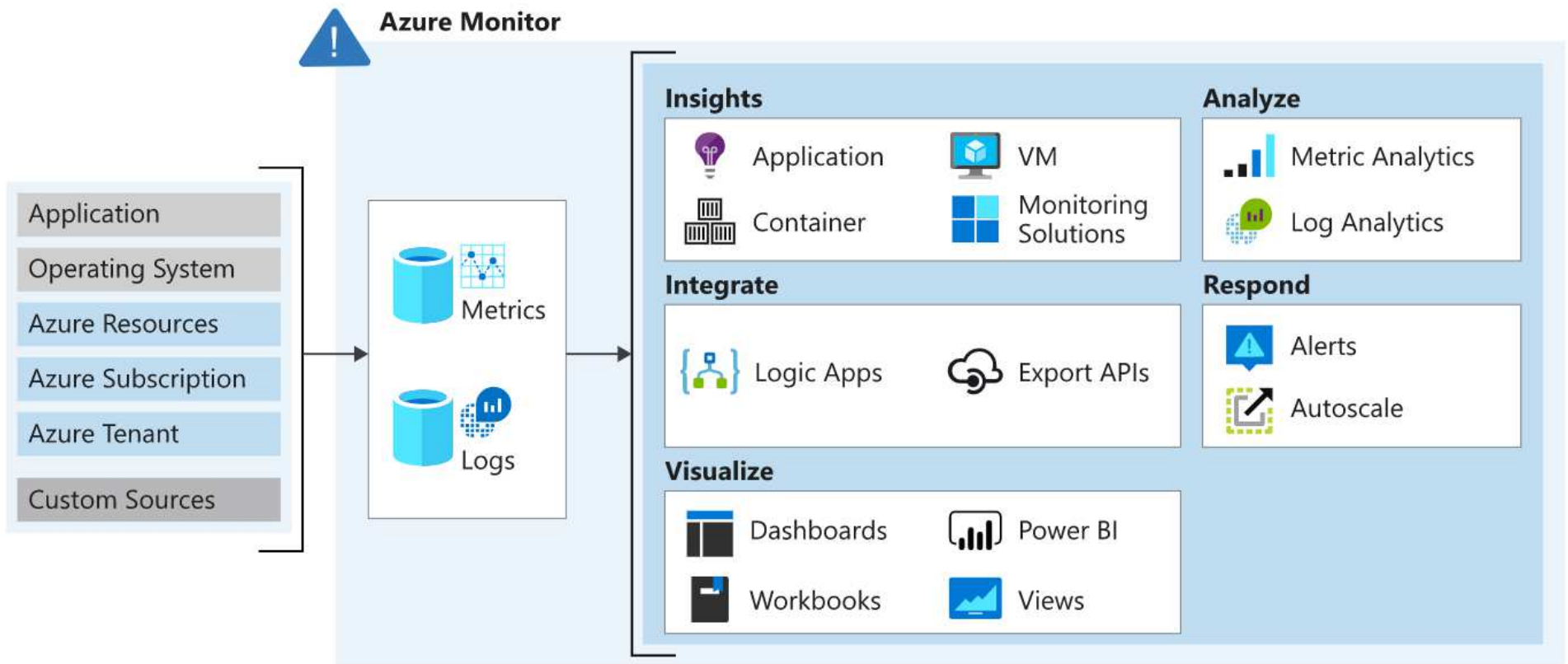


- Cloud strategy team evaluate a combination of a user persona, a consistent host pool of virtual machines (VMs), end-user applications and data, user profiles (data).
- Application innovation is key role in aligning mapping to Apps, data, API and other assets .

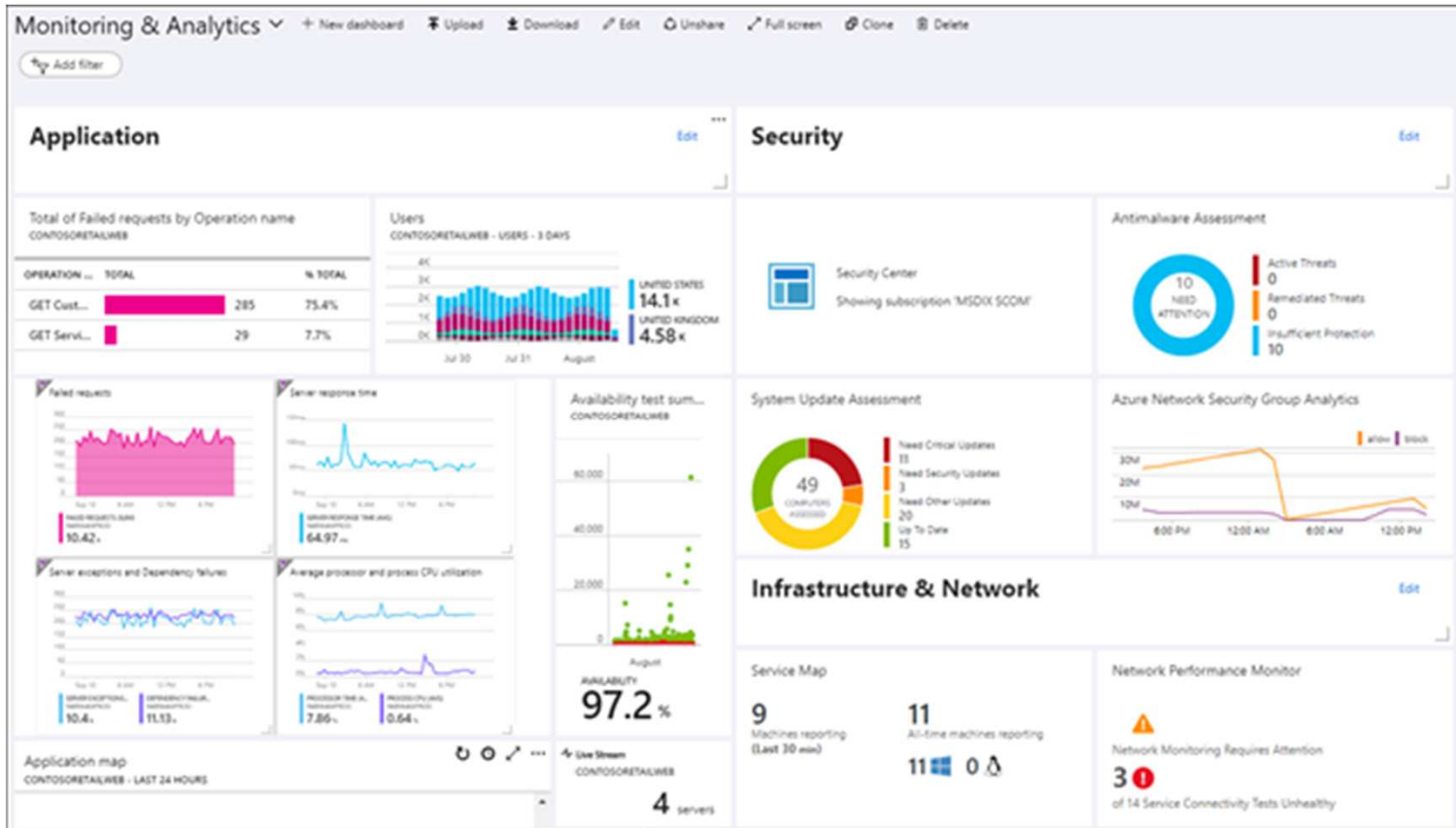
Sample AVD Solution Design on Azure USE and USW



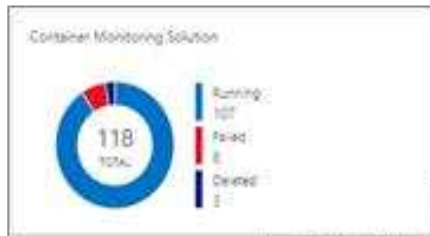
Azure Monitoring Architecture



Sample Dashboard



Sample Views



Container Status

Running: 107
Failed: 8
Deleted: 3
TOTAL: 118

CONTAINER LOGS

59.3M STICKERS
922.4K STDOUT

CONTAINER NODE INVENTORY

2 Total Orchestrator Types
7 Total Container Nodes

CONTAINER IMAGES INVENTORY

37 Total Images
24 Image Type Count

CONTAINER	IMAGE	Health containers
k8s-agent-0...	ams	2 ■
k8s-agent-0...	nginx	1 ■
k8s-agent-0...	google_conta...	4 ■
swarm-infra...	Azure vote fi...	1 ■

CONTAINER	NAME	CPU%
k8s-agent-0...	render_servic...	100.0%
k8s-master-0...	k8s_kube-apis...	1.8%
k8s-master-0...	etcd_chaos	102.7%
k8s-master-0...	k8s_kube-apis...	50.4%
k8s-master-0...	k8s_kube-apis...	1.9%
k8s-master-0...	k8s_kube-apis...	50.4%
k8s-master-0...	server_servic...	102.5%
swarm-infra...	poll_servic...	800.5%
k8s-master-0...	k8s_kube-apis...	2.4%
k8s-master-0...	nginx_booth	102.5%

CONTAINER	POOLNAME	ORCHESTRATOR	CPU%
k8s-ag...	1.128	Kubern...	11
k8s-ag...	1.128	Kubern...	12
k8s-ag...	1.128	Kubern...	23
k8s-ma...	1.128	Kubern...	13
k8s-ma...	1.128	Kubern...	18
k8s-ma...	1.128	Kubern...	18
swarm...	TT012...	Swarm	8

IMAGE	IMAGEID	CPU%
ams	Feb6th	2
ams	Feb5th	0
ams	Jan7th	0
ams	Jan26th	0
ams	jan16th	0
ams	Jan26th	0
ams	Jan24th_2	0
ams	Jan24th_1	0
ams	Jan24th	0
ams	23rdJan	0

Value Proposition

What is different



Expert Certified Resourcing



Unified Standardized
Service Model for CPG
customers



Continuous Process
Improvement



Reference Architectures for
HA environments



Products and Toolset
Agnostic - Maximize ROI



Strategic Partnerships

**Do you
have any
questions?**

Send it to us!

