



Microsoft

# vWorkspace

Migrate to virtual workspace using  
Windows virtual desktop, Citrix or  
VMWare



# Our Solution



## Comprehensive virtual desktop solution to cater to every customer needs

- Migration from On prem Infrastructure to Windows Virtual Desktop (WVD)
- Migration from On prem Citrix or VMWare to Windows Virtual Desktop (WVD)
- Migration from On prem Infrastructure to Citrix or VMWare on Azure



# Accelerate your journey to Azure's Virtual workspace with Hexaware



## Why Azure for your Virtual Desktops?

### Pain Points



Low scalability of on prem remote work solutions



Need for better security and compliance



Traditional maintenance model results in high TCO

### Cloudification Benefits



**Limitless scalability**



Leverages Azure's enhanced security and compliance



Reduced TCO by **40%-60%**

## Our Cloudification Platform for Virtual Desktop

# vWorkspace



### ✓ Accelerated

- Automated **Control Plane configuration**
- **Prebuilt library** of images and machine sizes
- In built accelerators resulting in **70% automation**
- **35% Reduction** in implementation time



### ✓ Smarter

- **Repeatable** implementation framework
- Delivers **consistent service quality** and savings
- **SLA** backed service delivery



### ✓ Cost Effective

- Flexible licensing structure enabling BYOL
- **50% - 60%** savings in your landscape TCO
- Post migration support & optimization

# TCO Benefits – Cost savings due to virtual desktop



Device Strategy	Citrix on Azure	VMWare on Azure	WVD
Office Device	~ 25% - 35%	~ 30% - 40%	~ 50% - 60%
BYOD	~ 40 - 45%	~ 50 - 55%	~ 70% - 75%

- The comparison shows the financial benefits of migrating from physical desktops to a virtual desktop across the three platforms that are part of the solution
- The savings are calculated per user per month
- The calculations are done for a typical business user with standard application requirements like MS Office, Outlook, Teams & Adobe Reader

# vWorkspace Migration Journey



Our **Cloud Adoption Framework (CAF)** enabled migration architecture ensures consistent & repeatable execution adhering to Microsoft guidelines

## Migration Journey

### Assessment

- Understand Landscape & Business objectives
- Capture Requirements
  - Feature sets/ Add-ons
  - Apps/Images
  - Dependencies
- Application compatibility assessment
- Capture User personas
- Pre-requisites validation
- Environment hosting & design strategy

### Design

- Design HLD, sizing & BOM
- Use case-based feature design
- Enterprise Integration design (leveraged/dependent services)
- Env. structure & policies
- Design Success criteria
- Test & validation strategy

**Deliverables:** BOM, Architecture Diagrams, High level Design, Execution Plan

### Deploy

- Cloud foundation setup
- Enterprise Integrations
- Application packaging
- Image Engineering
- Workspace Infra build
- Solution components build based on use cases & SLAs
- Pilot & UAT – Functional & Perf validation of scenarios
- Asset and Licenses 'as a Service

**Deliverables :** Production Rollout, End-user Training resources

### Operate

- End-to-end managed services
- Service management
  - Vendor management
  - ITSM/Product toolsets
  - Multilingual Service Desk
  - 9\*5, 24\*7 support options

Vendor Agnostic

Project Management

# vWorkspace – Implementation Steps



## Connection & Configuration



- Site to Site VPN setup
- vNet Paring with Azure Subscription
- Domain controller setup
- Azure subscription, WVD, Azure AD configuration
- **AD preparation & Configuration of OU, GPOs**

70%

## Service Deployment



- **Golden Image import/ creation**
- Policies creation
- Host pools creation based on User persona (Light, Med, Heavy)
- Ancillary services integration

60%

## Validation & Testing



- Configuration of optimization rules – autoscaling etc.
- User mappings
- **Validate use cases**
- Deployment success intimation to customer

65%

# vWorkspace Offering – Service Catalogue



## Basic WVD Service



### Unified Experience

Access apps, desktops and data from one place (incl Enterprise file sharing services)

### Evergreen control plane

No software refresh cycles

### Identity Integration

Active Directory / IdP integration and Policy Controls

### 24x7 Support

Facilitate user support via multiple channels

## Premium WVD Service



### Unified Experience

Access apps, desktops and data from one place (incl Enterprise file sharing services)

### Evergreen control plane

No software refresh cycles

### Identity Integration

Active Directory / IdP integration and Policy Controls

### Zero Trust security

Secure gateway for remote access to Enterprise resources

### DR/BCP Management

Backups & recovery for DR/BCP

### 24x7 Support

Facilitate user support via multiple channels

## Citrix / VMWare Service



### Intelligent Autoscaling

On-prem or Public Cloud (Azure stack/public cloud)

### Unified Endpoint mgmt

Mgmt of mobile/iOT/Thin-clients/Fat clients

### Workspace Aggregation

Pre-integrated SaaS, Aggregates vDesktops, vApps(groups), Content, Streamed apps, Intranet Apps

### ITSM integration

ITSM workflow integration & provisioning

### Security

Dynamic, contextual & granular security controls

### Advanced Update mgmt

Enhanced Image & app updates

### Enhanced Automation

Workflow automation using REST APIs, SDKs

## Add On Services

### vAssist

Chatbot based Virtual assistance

### vProductive

Productivity monitoring & analysis

### Advanced monitoring

Proactive Monitoring using synthetic simulations & metrics

### Application packaging

Refactoring, remediation, re-packaging of Windows apps for newer OSes

### Network optimization

SD WAN based optimization on the edge



# Thank You

*Innovative Service*



*Passionate Employees*



*Delighted Customer*

