ROBUST DESKTOP VIRTUALIZATION SOLUTIONS FOR ENHANCED END USER EXPERIENCE

An increasingly mobile workforce. Growing BYOD adoption. Rising security concerns. These evolving workplace trends are paving the way for rapid adoption of Virtual Desktop Infrastructure (VDI). Challenged to provide a superior end user experience and on-demand scalability, enterprises today look to desktop virtualization as a solution to their problems.

However, VDI deployment is far from smooth for most organizations. Challenges such as lack of right-fit user profile analysis, improper performance and scalability criteria, and poor post-deployment service management cause many VDI deployments to fail during enterprise wide deployments, though they work well at the pilot or 'proof-of-concept' stage.

HOW WE HELP

Our Desktop Virtualization services (see Figure 1) enable end-to-end transformation by providing phase-wise solution accelerators that ensure hassle-free adoption.
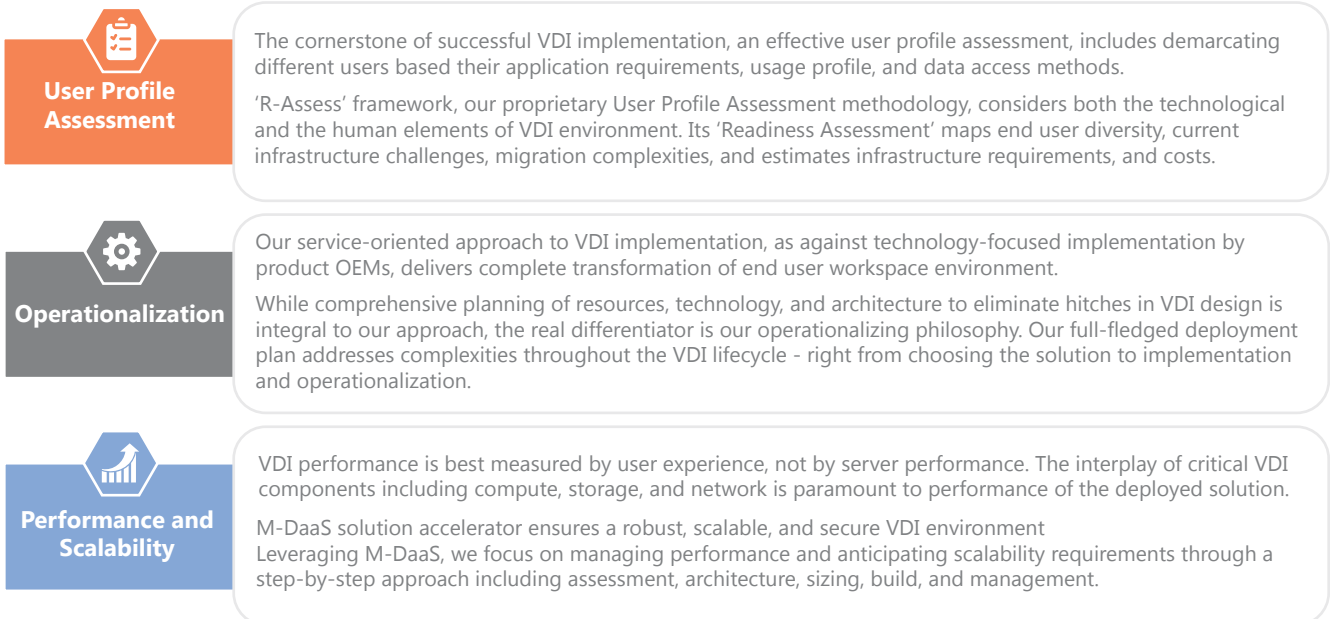
User Profile Assessment

The cornerstone of successful VDI implementation, an effective user profile assessment, includes demarcating different users based their application requirements, usage profile, and data access methods.

'R-Assess' framework, our proprietary User Profile Assessment methodology, considers both the technological and the human elements of VDI environment. Its 'Readiness Assessment' maps end user diversity, current infrastructure challenges, migration complexities, and estimates infrastructure requirements, and costs.

Operationalization

Our service-oriented approach to VDI implementation, as against technology-focused implementation by product OEMs, delivers complete transformation of end user workspace environment.

While comprehensive planning of resources, technology, and architecture to eliminate hitches in VDI design is integral to our approach, the real differentiator is our operationalizing philosophy. Our full-fledged deployment plan addresses complexities throughout the VDI lifecycle - right from choosing the solution to implementation and operationalization.

Performance and Scalability

VDI performance is best measured by user experience, not by server performance. The interplay of critical VDI components including compute, storage, and network is paramount to performance of the deployed solution.

M-DaaS solution accelerator ensures a robust, scalable, and secure VDI environment Leveraging M-DaaS, we focus on managing performance and anticipating scalability requirements through a step-by-step approach including assessment, architecture, sizing, build, and management.

Figure 1: Components of VDI Deployment

WHAT YOU CAN EXPECT

Our Desktop Virtualization services deliver measurable outcomes including:

- On-time, seamless enterprise-wide transition
- Consistent and superior user experience
- On-demand scalability
- Enhanced performance and security, and minimized risk through in-depth assessment

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WHAT SETS US APART

Our differentiators in VDI implementation include:

User Profile Aligned Implementation

- Enabled by proprietary 'R-Assess' framework and 'M-DaaS' solution accelerator

Operationalization

- Key to ensuring a service oriented approach for seamless VDI adoption

Extensive Experience

- Our experience in design and deployment of several large scale VDI projects means a very high probability that our consultants would have addressed scenarios applicable in your environment.

For more information, log on to www.microland.com

About Microland

Microland is a leading Hybrid IT Infrastructure Service Provider and a trusted partner to enterprises in their IT-as-a-Service journey. Incorporated in 1989 and headquartered in Bangalore, India, Microland has more than 3,400 professionals across its offices in Europe, Middle East, North America and India. Microland enables global enterprises to become more agile and innovative through a comprehensive portfolio of services that addresses hybrid IT transformation, workspace transformation, service transformation and end-to-end IT infrastructure management.

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