

Virtual Desktop Assessment and Transformation

Unlock secure, scalable, and cost-efficient Virtual Desktop Infrastructure (VDI) to enhance your digital employee experience (DEX).



Best-Practice VDI Transformation for Immediate Impact and Long-Term Value

Our Virtual Desktop Assessment and Transformation service helps you modernise your digital workspace for a hybrid workforce, with a focus on performance, security, and DEX. This end-to-end service spans multiple layers of technology and processes, including infrastructure analysis, user experience, performance evaluation, security enhancements, and operational efficiency.

Our experienced digital workplace team begins with a comprehensive assessment of your current environment to identify any bottlenecks and understand your key business drivers, helping to define clear success criteria. We then identify user profiles, define workloads, and assess application dependencies and compatibility. Based on these insights, we recommend VDI deployment options aligned with your objectives on-premises, cloud, or hybrid along with high-level designs and cost implications.

Once all stakeholders are aligned, we move to deployment and migration phases. Post-migration, we monitor and optimise the solution before handover. Or, if you prefer to reduce operational burden and maximise ongoing value, we also offer a Managed Service option for support and continuous improvement.

Benefits:



User Experience & Performance

Ensure seamless, secure access with minimal latency and optimised resource allocation tailored to different workloads, and an enhanced DEX across devices and locations.



Cost Management & ROI

Optimise CapEx and OpEx strategies, streamline licensing and provisioning to control costs and maximise efficiency.



Security & Compliance

Strengthen security with a Zero Trust approach, MFA, centralised data storage, and regulatory compliance (GDPR, HIPAA, and other regulations).



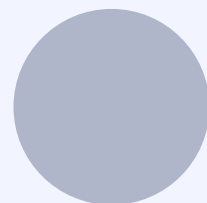
Disaster Recovery & Support

Build resilience with robust backup and high availability, plus user training to ensure business continuity and productivity.



Infrastructure & Scalability

Choose between on-premises, cloud, or hybrid VDI, ensuring scalability, automation, and optimised resource usage to support current and future requirements.



Our Deliverables:

Business Objectives & Use Cases

- › Define clear goals for VDI adoption (e.g., remote work, security, cost savings).
- › Identify key user groups and workloads that will benefit from virtualisation.
- › Align your VDI strategy with overall IT and business goals

User Experience & Performance

- › Ensure seamless access with minimal latency.
- › Optimise resource allocation for different user groups (e.g., task workers vs. power users).
- › Provide support for multimedia, video conferencing, and GPU-intensive workloads.
- › Implement monitoring tools to proactively detect and resolve performance issues.

Infrastructure & Scalability

- › Choose the right deployment model: On-premises, Cloud (DaaS), or Hybrid.
- › Optimise network and storage configurations to handle VDI workloads.
- › Design for scalability to accommodate business growth and demand spikes.
- › Leverage automation and orchestration for efficient resource management.

Cost Management & ROI

- › Assess upfront vs. operational costs (hardware, licensing, cloud subscriptions).
- › Optimise resource usage to minimise over-provisioning and avoid any unnecessary spend.
- › Evaluate CapEx vs. OpEx models to determine the best financial approach.
- › Measure ROI based on productivity gains, IT efficiency, enhanced digital employee experience, and reduced support costs.

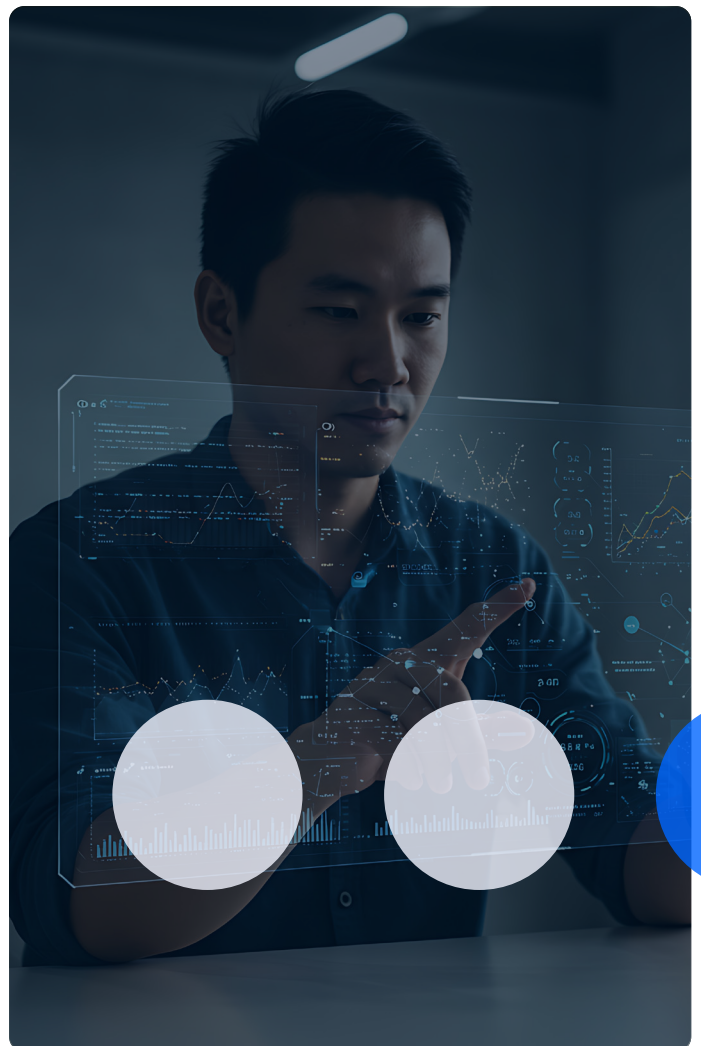
End-User Training & Support

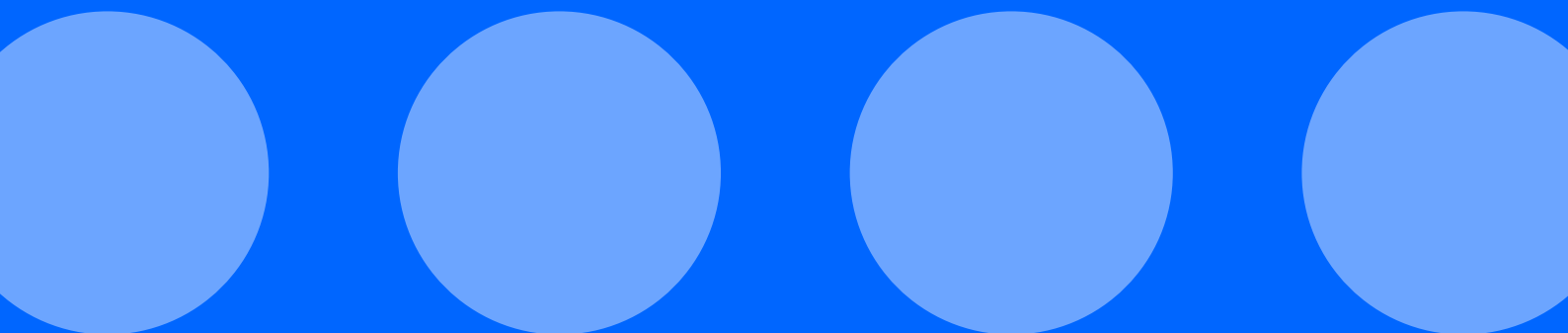
- › Provide onboarding and training for users transitioning to VDI.
- › Set up a helpdesk or self-service portal for troubleshooting common issues.
- › Gather user feedback to continuously improve the experience.

Why Telefónica Tech?

Our **Virtual Desktop Assessment and Transformation** offers immediate value by identifying performance bottlenecks, cost-saving opportunities, and security risks while providing a tailored roadmap for future optimisation. Unlike generic assessments, it delivers quick wins such as licensing efficiencies, security hardening, and DEX improvements, proving tangible benefits upfront. By offering Proof of Concept deployments and cloud readiness consultations, you can experience real-world impact before committing to long-term managed services, making it a low-risk, high-value engagement.

We are committed to enhancing your DEX by utilising leading DEX management solutions that proactively prevent issues before they arise. Through ongoing monitoring and refinement, we ensure that your digital workspace not only meets current needs but evolves with you, delivering sustained improvements in performance, productivity, and employee satisfaction.





Leading the Way in *Digital Transformation* for our Customers

Telefónica Tech unlocks the power of integrated technology, bringing together a unique combination of the best people, with the best tech and the best platforms, supported by a dynamic partner ecosystem to make a real difference to every business, every day.