experteq

Modern Workplace:

Windows 365 Cloud PC

Business Challenges

The hybrid workplace is the new normal for many organisations and technology plays a pivotal role in its success, wherever your team might be working. Consistent security measures must be established across locations and devices, whilst monitoring and enforcing compliance standards become vital. Team productivity relies on seamless communication, access to shared resources, and virtual collaboration tools.

Many organisation have turned to virtual desktops to offer their hybrid workforce greater flexibility, security, collaboration, cost efficiency, scalability, disaster recovery capabilities, and centralised management. The benefits of these virtual machines contribute to a more productive, agile, and resilient work environment.

What is Windows 365 Cloud PC?

Windows 365 is a cloud-based subscription service from Microsoft that automatically creates a new type of Windows virtual machine (Cloud PC) for your end users. Each Cloud PC is assigned to an individual user and is their dedicated Windows device. Windows 365 combines the power and security of the Microsoft cloud with the versatility and simplicity of the PC.

Key features of Windows 365 Cloud PC:

Full Windows Desktop Experience: Users can access a complete Windows desktop experience, including their familiar applications, settings, and files, regardless of the device they are using.

Device Flexibility: Windows 365 Cloud PC supports a wide range of devices, including Windows PCs, Macs, iOS devices, and Android devices.

Centralised Management: With Microsoft Intune, Experteq will efficiently and effectively manage the Windows 365 Cloud PC environment.

Predictable cost model: Lowering upfront costs while improving your company's cash flow and capital allocation.

Security and Compliance: Windows 365 Cloud PC incorporates built-in security features, such as multi-factor authentication, data encryption, and integration with Microsoft Defender for Endpoint.

Scalability and Performance: With Windows 365 Cloud PC, the virtual desktop infrastructure based on user demand is easily scalable. It provides high-performance computing capabilities, enabling resource-intensive applications and workloads.

Microsoft Solutions Partner — Modern Work

As a Microsoft Solutions Partner, Experteq specialises in ICT infrastructure, device management, and platforms with service specialisation in on-premise or, Hybrid Cloud Solutions.

Windows 365 Cloud PC from Experteq

The Experteq Modern Workplace Cloud PC service is a cloud-based virtual desktop securely accessible from any location. The service is hosted in the Azure Cloud; delivered and supported by a platform of modern management tools via Microsoft Intune and End-to-End security management though Microsoft Defender.

The Experteq Cloud PC service provides users a secure personalised Windows desktop experience with access to line of business applications and modern collaboration tools such as the Microsoft 365 suite.

The Experteq Cloud PC service offering provides:

- ✓ Users a personalised Windows desktop experience with access to line of business applications and modern collaboration tools such as the Microsoft 365 suite.

- ✓ Access to our team of experts is readily available to assist with any Cloud PC related issues.

- ✓ A Microsoft Azure Virtual Datacentre provisioned and managed by Experteq to provide a range of proactive and predictive services.

- ✓ Access to Microsoft online applications is underpinned by Microsoft Azure Active Directory (Azure AD) and multifactor authentication (MFA).

- ✓ Secure access to critical line of business applications hosted within the Experteq datacentres is delivered by Experteq Hybrid Cloud connectivity.

- ✓ Experteq will provision a secure baseline Azure footprint that delivers critical underpinning services to allow monitoring, management, logging and network connectivity.

- ✓ Experteq Hybrid Connectivity enables secure connectivity from the users Cloud PC to critical line of business applications hosted within the Experteq Data centres.

Cloud PC Solution Overview
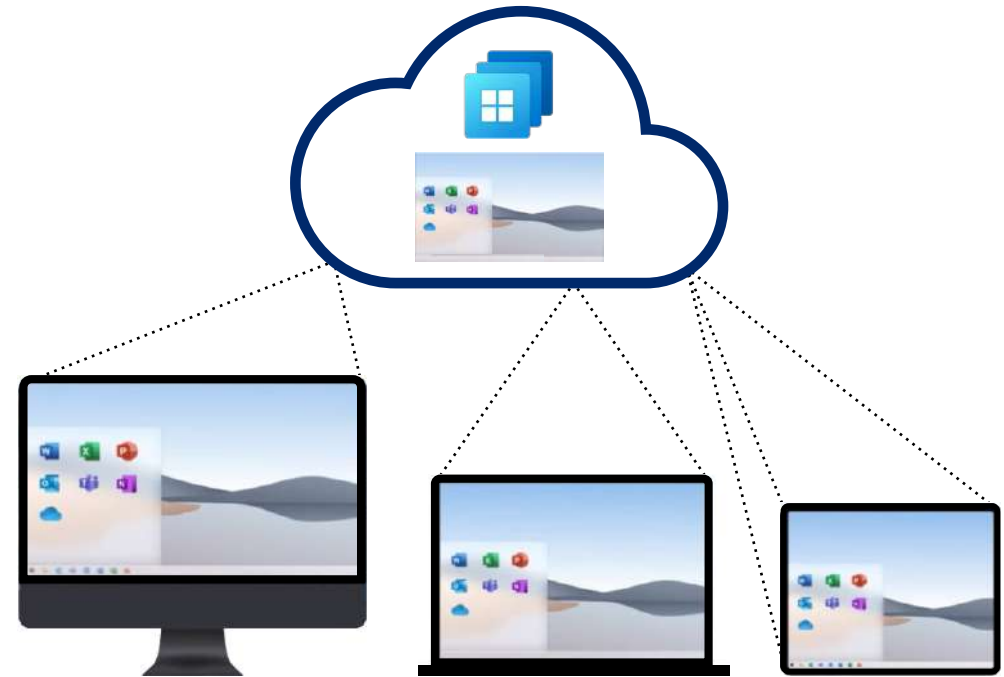
Our Migration Approach

Successful adoption of hybrid cloud solutions requires a well-planned and tested approach. As such Experteq has developed a consistent migration approach to ensure a successful transition to Experteq Modern Workplace Windows 365 Cloud PC service.

Discover → Assess → Plan → Migrate → Transition
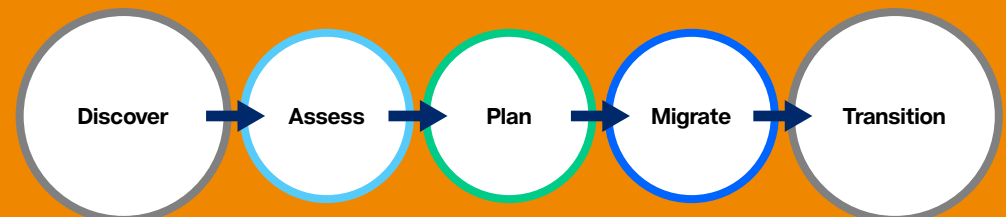
Why Cloud PC is right for your organisation?

Enhanced IT Security: Sensitive data and applications are stored and managed in a centralised data centre, enabling organisations to enforce consistent security measures and access controls.

Disaster Recovery and Business Continuity: As data & applications are stored in the cloud, in the event of a hardware failure, employees can resume work on alternative devices without significant downtime.

Centralised Management and Control: IT admins can manage and deploy updates, security patches, and software installations from a central location, and control the entire desktop environment.

Regulatory and compliance implications: Organisations can establish consistent security measures and data protection protocols. This approach simplifies compliance auditing and ensures data remains in line with industry regulations.

Accessibility and Flexibility: Enables employees to access their work environment and applications from any device with an internet connection, regardless of their location.

Cost Efficiency: Since the processing power and storage are centralised, individual devices used by employees can be less powerful. This reduces the upfront costs of hardware and software, as well as ongoing maintenance expenses.

Scalability and Agility: It becomes straightforward to provision new desktop instances or decommission unused ones, enabling rapid onboarding and offboarding of employees.

experteq

Why Experteq?

Experteq is an Australian IT Managed and Professional Services organisation with more than 30 years' experience designing, building, and managing IT solutions for companies in highly regulated environments that demand high levels of security and compliance.

Heritage
Over 30 years of rich history, with a solid foundation backed by well-established organisations.

Security
Highly regarded for the way we secure and protect our clients' IT systems and infrastructure.

Reliability
Regarded as a 'safe pair of hands', because we're reliable and dependable in the delivery of robust solutions and services.

Compliance
Highly skilled in compliance, enabling our clients to meet the evolving compliance requirements.

Expertise
The skills, knowledge and systems that distinguishes us from others.

Collaboration
We collaborate closely with our clients and our technology partners.