



Case Study - Citrix DaaS as a Service Implementation for Tiles Expo

Industry: Construction

Client: **TILEXPO**

The Brief

Tiles Expo is one of Western Australia's market leaders in the retail tile industry and is a family-owned company with over 40 years' experience operating locally. Tiles Expo is at the forefront of the tile industry and is driven by their team's passion for our distinct, diverse, and superior-quality products. The company entrusted CMTG with providing staff secure and seamless access to published Desktop's for their fleet of ThinkKiosk and ThinComputing PCs.

CMTG Approach

CMTG undertook several key initiatives, including updating the environment to Windows Server 2022, deploying Duo Multi Factor Authentication (MFA) for select users needing remote access, and configuring Thin Scale Thin Kiosk software to ensure a secure and consistent endpoint access solution to their published desktop. CMTG also proactively implemented a default security measure, "geoblocking", limiting access to the environment to Australia only. Additionally, CMTG also implemented Immutable Copies of data, with underlying storage snapshotting the entire environment multiple times a day in an application-consistent manner and stored immutably for enhanced cyber protection and an RTO of minutes. These snapshots were further synced to another physical datacenter, ensuring data resilience and availability.



The Results



Enhanced security

Remote Access is secured by Active Directory group membership, with Duo MFA in place for secure user access into the Citrix environment.



Data integrity and resilience

Data stored is immutably snapshotted with resilience in place at all levels from physical disk, virtualisation host and network, right up to physical datacenter.

