TRANSPUTEC

WINDOWS 11 MIGRATION & INTUNE ROLLOUT: AMBER INFRASTRUCTURE

The Customer

AMBER
INFRASTRUCTURE GROUP

Amber Infrastructure is a leading international investment manager specialising in financing and managing essential infrastructure. With offices across the UK, Europe, North America, Australia, and New Zealand, Amber employs over 180 professionals and relies heavily on a secure, modern, and consistent end-user computing environment to support its global operations. With an expanding workforce and a growing technology footprint, the organisation identified the need to improve device management, modernise its build processes, and prepare for a widescale Windows 11 rollout.

The Challenges

Amber Infrastructure is a leading international investment manager specialising in financing and managing essential infrastructure. With offices across the UK, Europe, North America, Australia, and New Zealand, Amber employs over 180 professionals and relies heavily on a secure, modern, and consistent end-user computing environment to support its global

operations. With an expanding workforce and a growing technology footprint, the organisation identified the need to improve device management, modernise its build processes and prepare for a wide-scale Windows 11 rollout.

Our Approach

Transputec delivered the project through a phased methodology designed to minimise risk, ensure accuracy across systems and create a consistent, scalable platform for long-term device management. Amber wanted a smooth and reliable way to update all user devices, making sure the transition to Windows 11 would be easy for everyone and wouldn't disrupt daily work.

The project began with an extensive discovery and analysis stage, reviewing the entire EUC landscape. This analysis highlighted gaps and configuration issues that were documented and addressed during the remediation phase. Transputec then standardised Amber's AD, Entra ID and Intune environments, ensuring accurate reporting across all portals.

With the foundations aligned, Transputec designed and built the new Autopilot deployment architecture. The team set things up so new laptops could be prepared easily over the internet. They

★ ★ ★ ★ ★

" Transputec successfully met all project objectives. Their expertise and support were vital in upgrading our devices to Windows 11 ahead of the Windows 10 cut-off date. They delivered the work cost-efficiently and with as little disruption to users as possible. It was a pretty painless experience! "

Fraser Macleod
Amber Infrastructure

also made it simple for staff to sign in, reset their passwords, and use important apps from anywhere and ensure users received devices that were ready for immediate productivity, regardless of location.

Comprehensive testing followed, using both office-based and remote devices, to validate. Once the design was proven, Transputec moved into full deployment, coordinating with our onsite BAU engineer for London-based devices and providing remote support and step-by-step guidance for users receiving devices remotely outside of the UK. Throughout the rollout, early life support was provided to ensure a smooth user experience and address any initial queries.

The Outcome

The project delivered a fully modernised EUC environment that shifted Amber from hybrid and manually built devices to a streamlined, cloud-native, Windows 11-ready estate. Device inconsistencies across management portals were resolved, and Amber's entire laptop estate now aligns to a single, accurate source of truth.

Users receiving new laptops were able to get up and running quickly, whether onsite or remote, thanks to the new Autopilot process and clear user guidance. For Amber, the transition was achieved ahead of the Windows 10 end-of-support deadline, with minimal disruption and a clear improvement in manageability and scalability. Most importantly, the project established a modern foundation for ongoing EUC management, reducing manual overhead, improving policy consistency and ensuring the organisation is prepared for future cloud-driven enhancements.