

Manufacturing Company Server-to-Cloud Migration with Azure and Microsoft 365

A manufacturing company's on-premise servers were end of life and hosted Active Directory, file shares, Exchange, an accounting package and FileMaker. We moved the entire workload to the cloud with Entra ID, Azure Files, SharePoint, Office 365 Exchange Online, an Azure VM for FileMaker, and a 1 Gbps Swoop Enterprise Ethernet NBN link over a site-to-site VPN.

KEY RESULTS

5

on-premise servers fully retired

1Gbps

Swoop Enterprise Ethernet NBN
to cloud

100%

of staff on Entra ID and cloud
email

Azure

VM hosting FileMaker with
managed backups

BEFORE

- Ageing on-premise servers running Active Directory, file shares, Exchange, accounting and FileMaker were end of life
- Risk of hardware failure halting production, payroll and order processing
- Remote staff and factory floor users struggled to access files and email reliably off-site
- No modern identity, device management or cloud backup in place

AFTER

- 5 - on-premise servers fully retired
- 1Gbps - Swoop Enterprise Ethernet NBN to cloud
- 100% - of staff on Entra ID and cloud email
- Migrated Active Directory and computers to Microsoft Entra ID with Intune/Endpoint Manager policies

"We went from worrying about our ageing server room to accessing everything from the factory floor or the road. The migration was planned around production so we never lost a day."

- Operations Manager, manufacturing company