

INTERNATIONAL SD-WAN

Retail

114-Site International SD-WAN for a Major Retail Provider

A major retail provider with 114 stores in Australia and overseas needed reliable, secure connectivity for POS, security systems and file access. We built an international SD-WAN using WatchGuard firewalls, Swoop Internet in Australia, local provider internet at international sites, and an Azure VNet hub.

KEY RESULTS

114

retail sites on managed SD-WAN

99.9%+

uptime target with active failover

Azure

VNet hub for POS, CCTV and file access

BEFORE

- 114 sites across multiple countries with inconsistent internet quality and no standard failover
- POS terminals dropping transactions when the primary link failed
- Security systems and CCTV struggling to stay connected back to head office
- No secure, private path from international stores into the corporate Azure environment

AFTER

- 114 - retail sites on managed SD-WAN
- 99.9%+ - uptime target with active failover
- Azure - VNet hub for POS, CCTV and file access
- Deployed WatchGuard firewalls with SD-WAN to every site for intelligent path selection and automatic failover

"Our tills, cameras and file shares now use the same secure network no matter which country the store is in. Adding a new site takes days, not months."

- National IT manager, retail provider