



Network Transformation

SD-WAN

# Global education services organisation

## Business challenges

- Brownfield migration with multi-technology mix complex setup
- Failed SD-WAN migrations driving unpredictable CapEx and cost pressures
- Need for speed to overcome the time to market pressure
- Lack of in-house network skills and documentation

## The Solution

- A comprehensive solution with people, process, & technology
- Volume and outcome-based model with onshore-offshore delivery for optimised cost profile
- Branch: Designed LAN infrastructure for SD-WAN, including internet breakout and quality-of-service, next-generation firewall capability, and integrated applications between cloud (AWS) to branch
- Campus/WAN: Technical design for campus migration and test plans, quality of service, campus network and implemented core infrastructure; migrated voice & video infrastructure to a new platform

## Outcomes

- **Increased customer satisfaction** index
- **30%+ cost savings** on links between branches
- **OpEx savings** due to accelerated migration and onsite support
- **Achieved 90% of design accuracy**
- Operational **teams fully trained** on implementation and support