



Jasco quadruples bandwidth and drives significant cost savings.



Jasco Pty Ltd was established in 1960 representing local and overseas manufacturers in scholastic and commercial stationery, office equipment and technical drawing products. Fifty years later, the Jasco product range has expanded. The company has a 13,000m² distribution centre located west of Sydney & sales offices in Brisbane, Melbourne, Adelaide and Perth.

Jasco had plans for its online presence and wanted to upgrade its ERP system, however the existing ADSL network was more than five years old, and not fast enough to support online transactions. In addition, the existing network was not scalable, hindering future growth plans.

Andrew Hislop, IT Manager, Jasco, says, "Prioritisation of critical applications like the ERP and POS systems were not possible on the network and our security solution was unmanaged and spread over a number of devices which was simply not suitable to service an online business. In addition, internet and backup links at the NZ sites were not integrated into the WAN."

There was also increasing pressure from the business to gain visibility of usage trends and service performance so they could effectively plan for future requirements.

With 35 sites and limited internal IT resources, the organisation needed a new network that would allow the business to drive new initiatives and operational benefits without huge increases in costs.

With Enablis' comUnity suite of services, Jasco was able to converge business-grade voice services onto the data network. Diverse carrier infrastructure options provided by comUnity Data & View were delivered to key sites, maintaining maximum uptime, and real-time network visibility for the IT team.

"We know 66% of our voice spend goes to online rentals and redundant services. Enablis' comUnity voice service will remove these costs and we expect to save in excess of 50% that we can redeploy to other business value areas."

- Andrew Hislop, IT Manager



Name	Area of operation	Year founded	Number of sites
Jasco	Manufacturing	1960	35

Communication improves while costs are reduced

Enablis provided Jasco with a fully managed WAN delivering a fibre service with 100 Mbps port capacity for future growth into key sites with a managed Palo Alto Networks next-generation firewall. The solution also provides redundancy to critical locations, in line with Jasco's Disaster Recovery plans.

"Enablis migrated our 35 sites seamlessly without any disruption to our business. We now have a scalable network which is enabling IT to drive transformation in our business," said Hislop.

The new service gives four times the bandwidth with Quality of Service (QoS) for future integration of Voice, Video and IP EFTPOS services to drive significant cost savings for the business and simpler management and control across the technology estate.

Jon Evans, MD, Enablis said, "Jasco has taken this path to realise long-term strategic benefits for their business. By working with a trusted technology partner they don't have to worry about the complexity of many distributed sites, which is often a burden for lean retail IT departments."

The comUnity suite of services also delivers the next generation firewall security necessary for the online business, unlimited internet usage with the scalability to increase or decrease bandwidth without penalty, a fully managed service with router hardware supported 24/7 and proactive support.

Enablis' comUnity View management portal, allows Jasco to access network performance data on demand. ComUnity Secure allows Jasco to enjoy peace of mind knowing that it is protected by a next-generation Palo Alto firewall.

"Now we have the platform in place we can move to Cloud voice services. We know 66% of our voice spend goes to online rentals and redundant services. Enablis' comUnity voice service will remove these costs and we expect to save in excess of 50% that we can redeploy to other business value areas. With Enablis we have a business partner who is prepared to help us drive a return on our investment from this strategic asset," Hislop concluded.

Technology Implemented

- comUnity Data
- comUnity View
- comunity Secure

Key Benefits

- 1 Reductions in total voice spend
- 2 Quadrupling of bandwidth
- 3 Redundancy at critical sites
- 4 Scalable core network
- 5 Ability to prioritise ERP and Pos applications