

CASE STUDY - WAN

THE CLIENT

This customer is a leading foodservice company globally, and has been operating in Australia since 1995.

Turnover for Australian operations exceeds \$1billion annually, across 35 locations, 2000 employees and with 700 vehicles in the fleet.

Growth has been partly organic, with a large element of acquisition, creating an environment of multiple locations with diverse infrastructure needing to be integrated.

THE CHALLENGE

The organisation uses Citrix to deploy their ERP and other applications to all users. Some sites had limited options for increasing bandwidth due to telco or budget restrictions.

Response times in sites was not adequate, and comms utilisation was creating some issues with their VOIP messages.

Print traffic was creating a large percentage of the workload, and the move from dot matrix to laser was expected to increase print traffic six-fold.

More bandwidth could be acquired, however this would not provide sufficient capacity to cater for regular peaks. For some sites this would be uneconomical, for others simply impossible.

Increasing bandwidth from their Primary carrier does not provide any benefit if/when redundant links are activated.

THE SOLUTION

Data compression and Acceleration provided by appliances from Expand Networks.

THE BENEFITS

- Print traffic reduced by 92%,
- Citrix compression rate increased from 40% (Citrix native (approx)) to 65% (Expand compression and acceleration)
- Data traffic across the links reduced to below 50% of capacity on average, peaks also not exceeding bandwidth.
- ROI achieved through avoidance of increased communications costs, plus increased user productivity.
- Expand provides benefit to both the Primary carrier, but also their secondary (redundant) links.

ABOUT SUNDATA

Sundata was founded in 1986 and is headquartered in Brisbane, Australia. The experience of our team and focus on customer service has evolved into an organization that supports clients all over Australia. Currently over 150 corporate, government and school clients look to us to provide quality products, service and advice.

We specialise in providing IT services to medium to large enterprise clients across all industries and government departments. Our knowledge and expertise allow us to provide exceptional service and value to our clients.

Our approach in what we offer our clients remains consistent with the simplicity of our business ethos: LISTEN. RESPOND. DELIVER.

For More information regarding this case study, please contact:

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