

Technicolor

technicolor



Interstate Network Connectivity

Challenge

- Global service provider with demanding connectivity requirements.
- Required additional carriage between Sydney and Melbourne offices and unmetered Internet access.
- High availability and fully redundancy.

Solution

- 40 Mbps Interstate Layer 3 Managed IP VPN with SHDSL backup.
- 15Mbps Tier 1 Internet link.
- 24 x 7 network support and ongoing assistance for service management.

Value

- Reduced operational costs, travel and interstate call charges.
- Increased productivity due to fast response times.

"The Technicolor team is committed to meeting market demands and of most importance, deliver a product right first time and on time. The solution delivered by Vertel supports this ethos and a mutual strategy of continual innovation and utilisation best of breed technologies"

converging
wireless
networks

vertel 

Business Challenge

Technicolor is a global player in the creation, reproduction and distribution of traditional and emerging content for the communications and entertainment industries. Technicolor in Australia is involved in DVD and CD replication, packaging, distribution and fulfilment. In order to better meet the needs of their business structure and improve internal communication, Technicolor decided to enhance inter-capital connectivity between their Sydney and Melbourne offices.

Technicolor required a high capacity, inter capital network that operated to high Service Level Agreements, allowing media diversity and shared access to a port based Internet offering. They wanted a cost effective solution that was tailored to meet their current requirements and was capable of scaling for future growth and functionality.

Our Solution

- Dedicated layer 3 40Mbps Sydney to Melbourne connectivity delivered by managed IP MPLS .
- Network delivered with Ethernet termination, Vertel provided and manage router.
- Primary access delivered via licensed fixed wireless carrier grade wireless access with a backup access delivered via Synchronous DSL over copper.
- 15Mbps flat rate Internet connection delivered by diverse Tier 1 carriers.
- Flexibility of running as either layer 2 Carrier Ethernet or layer 3 IP Network solution.
- Integrated SHDSL service for full network redundancy in an automatic switch over configuration.

Value Proposition

Value for Money

- Value for money solution with a significant advantage over fibre based providers.
- Unmetered Internet allowing for fixed Internet charges and sharing of bandwidth between the Sydney and Melbourne offices

“As an ISO accredited organisation Technicolour is committed to the highest quality in both products and services, and we demand our strategic partners deliver to similar quality standard.”

Carrier Grade Standard

- High availability figures, matching those of fibre based options.
- Voice and video traffic always has priority ensuring high quality and no call drop outs.
- 24 x 7 network support and ongoing assistance for service management, full visibility and manageability of the service for the Technicolor IT team.

Future Proof

- Scalable bandwidth with full quality and class of service to handle any future applications and services.
- Facilitates future interconnects with partner organisations