FIBRE
TECHNOLOGIES LTD

Case Study

Company:

Logica

Technical Specification:

Logica CMG had to install their own fibre to make sure that they could take maximum advantage of the fibre cores. This was achieved using MRV's CWDM technology in addition to utilising Gigabit TDM cards and 2/4/8Gb FC cards, which provide the transport of Gigabit Ethernet and Fibre Channel to be carried interdependently over their own wave-lengths.

Project Overview:

With a huge investment in property and people, LogicaCMG needed to find a robust and reliable solution from a reputable company to network their new buildings together, so they could transport high speed protocols such as Gigabit Ethernet and Fibre Channel traffic, not only for themselves but for their high profile customers as well this huge investment in property and people, LogicaCMG needed to find a robust and reliable solution from a reputable company to network their new buildings together, so they could transport high speed protocols such as Gigabit Ethernet and Fibre Channel traffic, not only for themselves but for their high profile customers as well

FTL Solution:

A WDM solution from Fibre Technologies was chosen because of the modular approach, upgrade path, reliability and value for money.

The design of the solution was to offer flexibility in transporting a range of data protocols from 100 Mbps to up to 10GbE as well as the concentrating of Fibre channel 2, 4 & 8Gbps along with Ethernet services between two data centres

As this system was part of LogicaCMG's overall data services they needed to have full visibility of the transmission equipment as part of their overall data centre managed solution and this was achieved using MRV's SNMP management system

Conclusion:

The expansion is part of what LogicaCMG calls its "hybrid" approach to outsourcing with a mix of onshore and offshore staff supporting customer operations. Around 140 clients will be supported from the new facility, including Government and Blue Chip customers.

The new Waterton facility in Bridgend will now support the continuing growth of LogicaCMG's outsourcing business based in Wales.