

PROJECT PROFILE

<i>Name:</i>	Rio Tinto Operations Centre		
<i>Owner:</i>	Rio Tinto		
<i>Client:</i>	AB Tilbury		
<i>Project Description:</i>	Supply and install Panduit Data and Communications network to Operations centre including Communications Cabinets, Cat6a 10 Gig copper network and Fibre to the Desk-top, Leaky Feeder Coax distribution system, Wireless access points and MATV/PayTV system.		
<i>Site Location:</i>	Perth Domestic Airport		
<i>Value at Completion:</i>	\$480K		
<i>Year Completed:</i>	2009		
<i>Referees:</i>	Peter Brown AB Tilbury 08 9271 8211	Michael Dyer Panduit Australia 0400 007 503	Mal Poustie Rio Tinto 08 9424 7666



Diverse Data Communications WA were nominated as 1 of 3 tenderers for the largest and most elaborate Panduit 10Gig and Fibre to the desk-top installation in Australasia at the ROC.

The Operations Centre (ROC) was built for Rio Tinto near Perth's domestic airport. The ROC will house at least 320 employees who will work with Pilbara-based colleagues to oversee, operate and optimise the use of key assets and processes, including all mines, processing plants, the rail network, ports and power plants. Operational planning and scheduling functions will also be based in the ROC.

The centre features an operational control room, office block and supporting infrastructure, and allow for potential significant expansions beyond its initial scale.

PROJECT PROFILE

*Key Project
Personnel:*

Paul Wilson, Estimator
Ben Tapscott, Project Manager
David Zuniga, Site Supervisor

*Special Project
Achievements*

First installation of it's kind in Australaia. Flagship installation for Panduit Australia.

*Quality Standards
Applicable*

ISO 9001:2000 Quality, Panduit PCI warranty

*Specific OH & S
Requirements*

AS/NZ 4801:2001 Safety

