



Case Studies – Remote and Rural (Mining)

Barrick Gold of Australia

The Customer

Yilgarn Shared Services – The department provides support to all Barrick Gold mining operations in Western Australia

The Need

To provide employees with managed access to the Internet without requiring onsite operational support. Employees previously had semi-filtered access to the Internet through the company network. This was at a considerable cost to the company, and presented several administrative and legal issues.

The goal then was to provide employees with free access to company intranet pages (for viewing of phone lists, flight bookings, HR procedures, safety bulletins etc) and 'pay to use' Internet access via the Telstra NextG broadband wireless network.

The Solution

pieNETWORKS provided a turnkey solution which included:

- Desk (or wall) mounted pieLINK G6 kiosks for comfort and convenience
- Automated login to company Microsoft Windows NT domain for seamless access to the intranet
- Configuration and verification of interoperability of kiosks, modem, company intranet and broadband wireless network
- Option to provide the abovementioned services to users with laptop and portable devices over wireless LAN

Results

In March 2009, six pieLINK G6 kiosks were installed across two separate mining operations. Since installation, there has been on average more than 9 user sessions per kiosk per day.

A nominal rate is charged to the employee for the Internet access, which fully covers the day to day cost of providing high speed broadband.

Further orders are in the pipeline for the remaining Barrick Gold mining operations in Western Australia including the deployment of wireless hotspots.