

Application Report 950 Radio Management with IPR100's

Customer Profile

- Leading mining company

Application

- To install a reliable radio management system where operators are able to gain access remotely.

Business Benefits

- Reliable, robust operator console well suited to the operating environment.
- Increased operational efficiencies.
- Gained a flexible radio management system that allows remote operator access and control.

Products Used

- 950 Radio Management System
- 960CSD Console
- IPR100

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GAINING REMOTE ACCESS USING THE 950 SYSTEM & IPR100

→ Customer Overview

A leading Western Australian mining company approached Omnitronics to supply a flexible radio communications management system for a remote mine site.

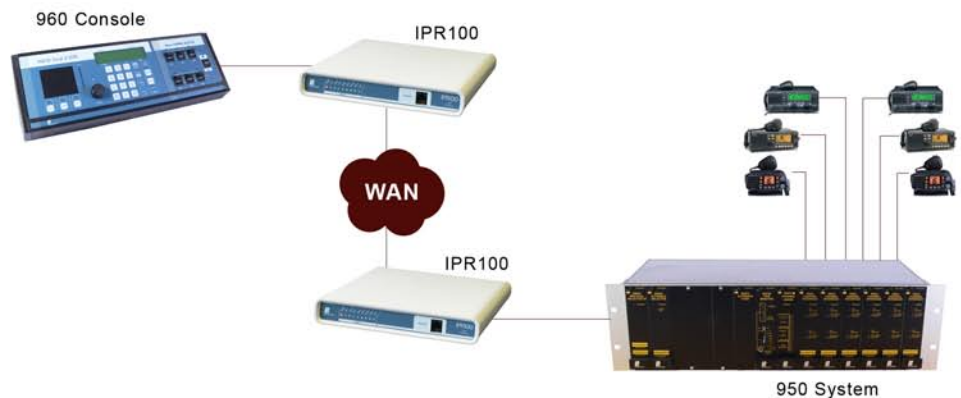
→ The Challenge

The client needed a new radio management system to replace their existing equipment. It was imperative that the device allowed operators to access the system 400km's away from the main operating site. They were looking for a system that was suited to the harsh environment of the mine site and one that both local and remote operators could gain access to.

→ Solution

Omnitronics supplied a 950 Radio Management System linked to an IPR100 which enabled operators to access the radio management system remotely. Typically the 950 system is linked to a console via 6W copper which can be located up to 200 meters away but considering the operators are 400km's away, an IPR100 was the perfect solution.

The client particularly liked the 950 radio management system because the dedicated robust operator console is well suited to the harsh conditions in which this is based. The operators were impressed with the unit, commenting that the console is very easy to use.



→ Conclusion

Omnitronics provided a system that allowed the client flexibility with their radio operations. This solution is well suited to the operating conditions and if needed it can be easily adapted to suit the changing needs of the client in the future.



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