



Global Satellite Solutions

World-Class
Solutions

Case Studies

The Kimberley Region

“Having access to a broadband network has brought a whole new dimension to connectivity in these communities, the benefits are not just for the locals.”

Kimberley retailer

Industry – Government

Satellite broadband for the remote Kimberley Region

Industry

Government

Background

The Kimberley region is one of nine regions in the "top end" of Western Australia. It is the hottest part of Australia, about three times the size of England and so remote that many towns are not accessible by road. The Kimberley population and economy continues to grow, driven by industries such as oil, gas, mining, pearling and tourism.

Objective

The Kimberley region required reliable and cost effective communications infrastructure to support residents, government, private enterprise and tourism. The objective was to roll out satellite broadband to some of the most remote towns in Australia, many without adequate access, basic amenities and infrastructure. This complex project posed many challenges from engineering, operations and economic perspectives.

Solution

In October 2007, the Western Australian and Federal Governments awarded NewSat the contract to provide broadband services to the remote Kimberley Region of Western Australia. This wide ranging contract required NewSat to design, develop and deploy satellite broadband to 16 of the most remote towns in Australia, some not even accessible by road for most of the year.

NewSat provided satellite broadband through infrastructure in NewSat's Perth Teleport and a satellite and wireless installation in each town. NewSat delivered broadband and VoIP services as well as providing Internet access for corporate, government and casual "hot-spot" users. "Having access to a broadband network has brought a whole new dimension to connectivity in these communities, the benefits are not just for the locals," – Kimberley retailer.

The Kimberley project continues to deliver broadband services to communities that have previously been unable to access high bandwidth services and has continued to provide travellers in the Kimberley region with affordable and essential links to the outside world.

Key Points

- Satellite broadband throughout The Kimberley Region through NewSat's Perth Teleport
- Satellite and wireless installation in each town
- Internet access for corporate, government and casual "hot spot" users
- Engineering and technical support through NewSat's 24 x 7 x 365 NOC

Information correct as of 11 February 2011. All images are for illustration purposes only. Terms and conditions apply. For more information go to newsat.com



For more information

Telephone within Australia
1300 306 119

Telephone outside Australia
+61 3 9674 4688

Email
sales@newsat.com

