

SpeedCast

Wherever You Are



**Case Study:
Integrated Satellite Solution for Multiple
Campsites on the Gas Pipeline Construction**

Integrated satellite solution for multiple campsites on the gas pipeline construction

Background

Nixon Communications provides innovative and effective end-to-end communication solutions for remote and non-remote environments. Nixon Communications integrates the latest technology and infrastructure, and supports its turn-key solutions with immediate and reliable maintenance services.

Nixon Communications has a diverse range of customers and has the experience servicing large and diverse projects throughout Australia and internationally.

- High-speed voice and data services for all self-sufficient transportable camps
- Full data services back to head office for all heavy data users
- Wireless Internet and VoIP for all camp residents
- Engineering and technical support through SpeedCast's 24x7x365 NOC



Objective

Nixon Communications required a partner they could depend on to provide their customers with flexible and reliable satellite services. Nixon Communications, like many other companies, has standardised and based their satellite offering around SpeedCast and their services. Nacap required satellite communications to aid the construction of a circa 950 kilometre pipeline for Epic Energy, from Wallumbilla in South East Queensland to Moomba in South Australia. During the course of the project Nixon Communications in conjunction with SpeedCast, who provide satellite services to Nixon Communications, were required to provide and manage communications via satellite to all campsites along the pipeline.

Solution

To meet the project's vast operational and administrative requirements (3 x 300 bed capacity), fully self-sufficient transportable camps were provided with access to full high-speed voice and data services. During the course of the project SpeedCast and Nixon Communications supported 50-60 heavy data users, providing full data services back to head office. "We work together to come up with solutions to suit us and it's effective because SpeedCast are responsive and we value the communication and relationship between us" – John Nixon, Managing Director, Nixon Communications.

Wireless Internet and VoIP were also available to the 450+ camp residents. Camps, including all offices and all communication facilities, moved during every cycle break (28 days on, 9 days off), with the project being completed over 10 work cycles.

A tailored and innovative solution provided increased access and management across the project's various sites, boosting productivity and increasing efficiency amongst all camps.

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Contact Us to Discuss Your Unique Requirements Today!

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