

Application Report IPRI00 RoIP

USING RoIP TO CONNECT REMOTE WORK CREWS

Customer Profile

- Queensland based Moroney Homes and Developments is heavily involved in rebuilding the Innisfail area after cyclone Larry devastated much of the area.

Application

- To provide RoIP technology to enable effective communication between the Gold Coast, Cairns and Innisfail work teams.

Business Benefits

- Flexibility in accessing the radio network from any site.
- Increased operational efficiencies.
- Cost savings by using IP infrastructure.

Products Used

- IPR100
- 960HC

→ Customer Overview

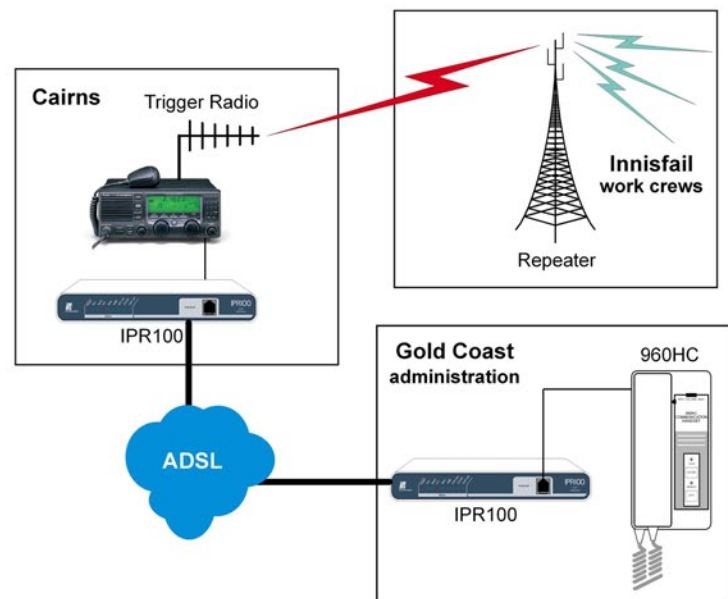
Moroney Homes and Developments is a leading building contractor located in Surfers Paradise Queensland. During early 2006 Far North Queensland was devastated by the severe tropical cyclone Larry. Since then tireless efforts have been made to rebuild the effected areas and Moroney Homes have been heavily involved in this process.

→ The Challenge

Mark Moroney, the principal of Moroney Homes and Developments approached Omnitronics dealer Telecoast Communications to help solve an important communications need. Mark needed reliable radio equipment to effectively communicate with his construction and rebuilding crews in and around the Innisfail area.

→ Solution

Telecoast Communications installed a standard Omnitronics 960HC Handset with an IPR100 Radio over IP interface at their Gold Coast office. Using a standard ADSL link, paired with the opposite end remote IPR100, the team were able to control a trigger base located in Cairns. This trigger keyed the Innisfail repeater which was accessible to his Innisfail crews.



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→ Conclusion

This simple yet effective RoIP solution allowed Moroney Homes and Developments to keep in constant radio contact with their work teams on the ground. This demonstrates the power and flexibility of the Omnitronics IPR RoIP product range.