

Working Together to Achieve Technology Solutions for Emergency Services

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Telstra / DSE Fire and Emergency Management

Joint Presentation on

Working Together to Achieve Technology Solutions for Emergency Services

Telstra and the Department of Sustainability and Environment (DSE), have been working together to achieve excellence in wireless communications and technology to provide reliable and robust radio communications solutions to wildfire incidents.

From the ground up with a solid purchaser provider partnership, both parties prepared for this years fire season, new wireless communications devices paved the way for a well integrated and reliable communications system.

The pre fire season communications plans, training and the construction of mobile system expansion equipment from both organisations coupled with strong technical and managerial support enabled our wireless communications systems to continue to function in extreme conditions and expand to meet traffic and geographic demands.

DSE explains the Interoperability of their communications structure between other agencies and how the network is expanded on an wildfire, prescribed burning demand nature at short notice.

Telstra installed temporary GSM mobile phone base stations and Internet access points for fire fighters and communities who were located in towns without communications. A new communications site was built in 3 days to support the fire efforts and increase services within its area.

Speakers: Telstra – Keith Richardson
DSE – Paul Rofe

Key Words

Partnering , Innovative, Interoperability, Planning , Emerging Communications Technologies,
Joint prioritisation of support,