

The business case for WiMAX vs DSL in rural areas

The economics of rural access

- Operators are considering BBFWA technologies such as WiMAX as a more cost-effective solution for delivering IPbased services in low-density subscriber areas
- We have developed a simple model where 2000 homes are connected over conventional copper to a local exchange, but in this rural area only 60% are within reach of the current available DSL technology
- WiMAX is suggested as an alternative broadband solution, and a network will be deployed during 2006, with the launch of commercial service scheduled for 2007



 We model scenarios for operating each technology in isolation, and also running both in parallel

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