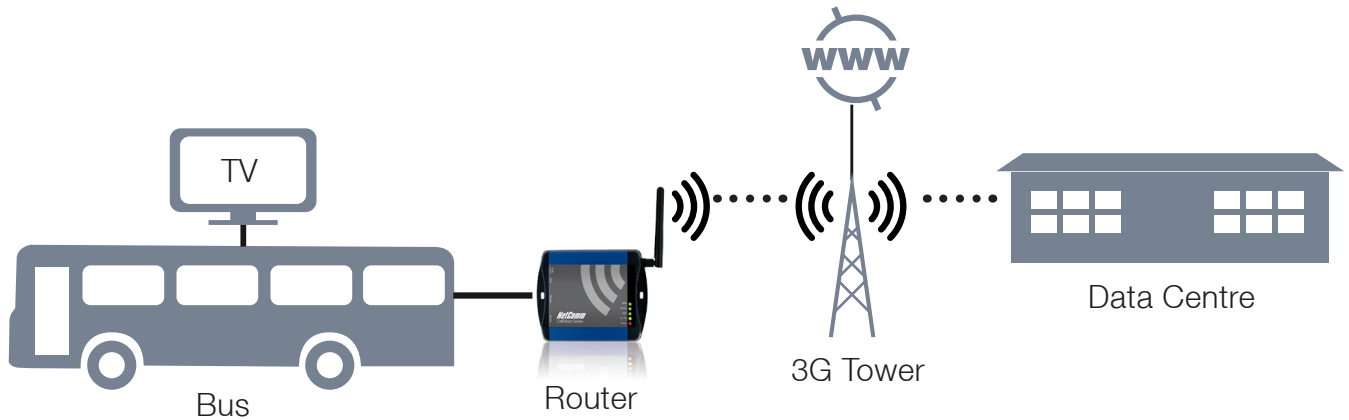


# Joining Forces For Super High-Bandwidth Internet



## GENERAL INFORMATION:

### CHALLENGE:

Deliver flexible, reliable and portable Internet access to high-bandwidth applications at outdoor, remote or temporary locations.

### SOLUTION:

Establish a fast and powerful wireless network at virtually any location with leading channel bonding technology and HSPA (3G) M2M Routers.

### BENEFITS:

- Excellent local support
- Reliability and durability
- Excellent functionality and features
- Consistent performance in terms of 3G connectivity

Wired Sky is an Australian company that designs, tests and builds high-performance Internet Protocol (IP) networks to provide anywhere, anytime, Internet access for high-bandwidth applications such as IP video, video streaming and VoIP telephony. Whether the need is to provide temporary portable bandwidth solutions for outdoor events and projects such as concerts and product launches, or to establish a powerful WiFi connection for hundreds of devices at a conference venue without existing infrastructure, Wired Sky has the technology in place to provide advanced wireless networking solutions for a variety of unique requirements.

Wired Sky's innovative Viprinet products offer a range of Internet bonding solutions that generate increased power, performance and speed using the combined bandwidth of multiple simultaneous Internet connections. The typical 4Mbps downlink and 1Mbps uplink speeds achieved by a single 3G router are boosted by the collective bandwidth of six 3G routers to deliver greatly improved speeds of up to 35Mbps downlink and 11Mbps uplink.

Wired Sky's Managing Director, Matt Hall, selected NetComm's CallDirect series, HSPA M2M Routers to provide the merged bandwidth of six 3G Internet connections for a range of purposes such as in-vehicle mobile bandwidth solutions for emergency services, portable bandwidth solutions for

outside broadcasts and video streaming and IPTV based entertainment solutions for public transport including busses ferries and trains.

The Viprinet range has proven to deliver unsurpassed bandwidth aggregation, functionality and flexibility; and with the support of NetComm's HSPA M2M Routers on the Local Area Network (LAN) side of the Viprinet 1610 router will benefit from the united capacity of multiple HSPA routers that are bonded to form one large Internet pipe.

NetComm's rugged routers create reliable wide area networks with point-to-point or point-to-multi-point capabilities wherever 3G coverage exists. With many of the environments in which Wired Sky operates being remote or mobile, the need was for heavy-duty industrial routers designed with remote installation in mind as consumer grade 3G routers lack the durability to provide the longevity and reliability required.

Sky's Managing Director, Matt Hall, said: "Since 2004, Wired Sky has utilised wireless broadband routers for many of its solutions. During this time we trialled and purchased devices from a number of local and overseas manufacturers. The NetComm Commercial range of 3G modems and routers have provided the best performance overall, particularly in terms of 3G connectivity, reliability, functionality and durability."



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