

Stream Communications supports outside broadcast feeds over bonded 3G connections

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- Record and upload in transit or live broadcast at HD quality
- Resilient connectivity for the most remote outside broadcasts
- Significantly lower costs compared with satellite

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Stream Communications (Stream (<http://www.stream-communications.com>)), a Machine to Machine (M2M) focused mobile network operator, today announced the capability to deliver enhanced bonded 3G services for broadcasters. For a 3G data connection to be viable for outside broadcast it must meet specialist requirements for high capacity, security and reliability, while addressing the considerable cost implications of transmitting television content.

Stream provides broadcasters access to the company's enhanced mobile network via its M2M SIM cards and a platform which is able to deliver reliable 3G bonded broadcast solutions. By taking a series of Stream SIM cards - offering Network Diversity across carriers in the UK - broadcasters are able to utilise and multiply the bandwidth from each so they can be treated as a single high bandwidth connection capable of delivering speeds of up to 20mb/s over 3G.

Nigel Chadwick, Founding Director of Stream Communications, said, "Production companies which use standard 3G solutions have rapidly discovered the limitations of the technology, not least due to the issues of contention in areas such as stadia with large crowds communicating via mobile. The ability to bond 3G for greater bandwidth, and our own enhanced network provision, means broadcasters are now able to access a more cost effective and flexible transport network for their digital content from anywhere."

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"Outside broadcast depends on the resilience and quality of connection back to the studio. The enhanced 3G network offers a mature, vast, reliable, and stable alternative to satellite," said Chadwick.

With a quick, simple set up and monthly service charge, Stream Communications provides broadcasters with a flexible and resilient alternative to satellite backhaul, with a tariff that is significantly lower when compared to capital expenditure and data transmission costs from hiring or owning a satellite vehicle. As the 3G data connection does not require tethering to a vehicle, with all the additional demands of cabling these bring, it immediately delivers additional advantages in terms of mobility which roving reporters will in particular demand as they are spread across the many and often remote Olympic venues in 2012.

“Bonded 3G offers low capital expenditure to set up and relatively small operational costs. The broadcaster only ever pays for the data it sends, so it becomes easy to manage and budget for future reporting activity,” said Chadwick. “This is why we are already witnessing high demand for our resilient and secure end to end high capacity 3G services from a range of equipment manufacturers as well as broadcasting companies.”

Ends

About Stream

Stream is the UK’s most innovative M2M network service provider. The company has provided enhanced mobile network resilience, connectivity and SIM/network management to the M2M sector since 2000.

Stream has consistently innovated services specific to the M2M sector for the past decade. Stream offers multiple network services in the UK and overseas to the M2M sector. ‘Oasys II’ is Stream’s SIM management & billing platform which facilitates on-line management of small and large SIM volumes.

For more information about Stream, please visit www.stream-communications.com or call 0141 333 0068.

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