



Media Release

TPG Launches Innovative Cloud Video Surveillance Solution

Sydney, 31 October 2012 – TPG has released a Video Surveillance bundle targeted at the Small and Medium Enterprise (SME) market. Priced at \$49.99 per month (\$1,049.81 minimum charge over 18 month contract), this bundle also includes an Unlimited Standalone ADSL2+ service to form a unique cloud based video surveillance solution.

The new Video Surveillance bundle enables real time footage to be broadcast into the cloud where customers can then view live or recorded events remotely. Video recordings are stored in a cloud storage for 48 hours which ensures ongoing content availability even in the event of equipment failure on the customer's premises. Customers can also download the recorded events to their computer. See Annexure for key product information.

TPG's Consumer General Manager, Craig Levy, highlighted some of the key differences between this video surveillance solution and other similar offerings in the market.

"We don't think there is another company in Australia offering a true cloud based video surveillance solution like ours. The surveillance camera pushes a live video feed into the cloud via a secure channel, enabling storage and YouTube-like viewing experience of live and past events which customers can access from virtually anywhere in the world with an Internet connection."

"Most other video surveillance solutions record and store the videos locally on the customers' premises before they are uploaded intermittently to the Internet, typically via FTP. In order to view live streaming, customers have to access the camera remotely, opening a security hole in the customers' network which can be vulnerable to attacks," Mr. Levy said.

This bundle requires a surveillance camera from TPG (once off - \$139.99). The plug-and-play nature of the camera ensures easy installation using the customer's existing Ethernet or Wi-Fi network without requiring any changes to the router and firewall settings.

TPG started developing this product from the ground up just over one year ago. Mr. Levy commented that the project has not been without its challenges. "The biggest challenge we faced is that a typical ADSL connection has a relatively slow upload speed which makes it difficult to haul decent real time video into the cloud. We have managed to achieve impressive video quality in full screen using only 256 Kbps of upload bandwidth," he said.

This release has marked yet another milestone for TPG in the SME market following the release of its Business VoIP and Small Office Bundle offerings in the past year.

To learn more about TPG Video Surveillance bundle, visit <http://www.tpg.com.au/vs>

Business **Bundle** 18 Month Contract

UNLIMITED
ADSL2+

With



CLOUD
VIDEO
SURVEILLANCE

=

\$ 49⁹⁹
PER MONTH

MIN CHARGE \$1,049.81
Includes Camera Price

Minimum charge includes \$139.99 Surveillance Camera + \$10 Delivery. Available to new customers only.

Media Inquiries

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About TPG

TPG (ASX: TPM) is a force in the Australian telecommunications industry. Our people, products, network assets and innovation have enabled us to provide our customers with communication services that are reliable, fast and cost effective.

We provide a diverse range of communication services to residential users, small and medium enterprises (SMEs), government and large corporate enterprises. TPG offers nationwide ADSL2+, Fibre Optic and Ethernet broadband access, telephony services, Internet Protocol Television (IPTV), SIM Only Mobile plans, Mobile Broadband and various business networking solutions.

TPG owns end-to-end network infrastructure which includes over 400 DSLAM enabled telephone exchanges across Australia, extensive metropolitan fibre optic networks, and the international PPC-1 submarine cable connecting Australia and Guam with onwards connectivity to USA and Japan. As we operate and manage our own network infrastructure, we take end-to-end responsibility in the services we offer.



Annexure to the media release dated 31 October 2012

TPG ADSL2+ with Video Surveillance is a bundled service of unlimited ADSL2+ and a cloud based video surveillance solution. This video surveillance solution allows users to monitor their premises and view live or recorded surveillance videos from any computer with an Internet connection and flash player installed.

A brief on the major components of the product is outlined below.

Secure Online Login

To view live and recorded events, users can log into a secured site at www.tpg.com.au/video-surveillance/login. Up to three simultaneous logins are allowed.

Cloud Storage

TPG stores recorded events in its Cloud Storage for 48 hours. Videos are recorded in 5 minutes interval and can be downloaded in FLV file format with a standard VGA resolution of 640 x 480 pixels.

Video Surveillance Camera

The video surveillance camera can be mounted on the wall (mountable stand included) and supports Wi-Fi and Ethernet connectivity, VGA image quality and day & night auto profile. Users can go online and log into their account to adjust some of the camera settings such as colour and brightness. The camera is non-rotating and recommended for indoor usage only.

Service Continuity

The Video Surveillance service is only functional when the bundled ADSL2+ service is active and there is a minimum upload bandwidth of 256 Kbps. Power supply to the video surveillance camera and the ADSL2+ modem router is also required at all times.

Prerequisites

In order to get TPG ADSL2+ with Video Surveillance service, users need an active standard telephone service with another provider and be located at one of the selected TPG ADSL2+ enabled exchange areas. A video surveillance camera must also be purchased from TPG for \$139.99.