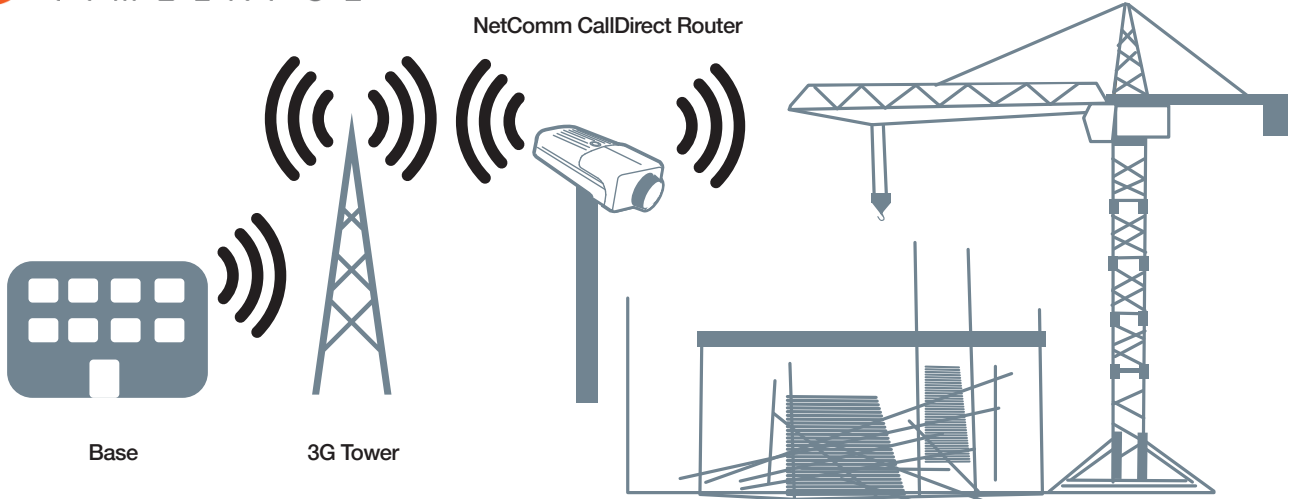


# Keeping watch with timelapse technology



## GENERAL INFORMATION

**Issue:** Immediate online access to real-time surveillance footage of a large-scale development project via the 3G network

**Solution:** A remote timelapse camera and webcam solution with live streaming of development progress using NetComm's CallDirect Series router.

**Benefits:**

- Undisrupted visual monitoring via Telstra's 3G network
- Remote capture and storage of timelapse images
- Pre-configuration for simple setup in any location
- Superior performance
- Ruggedness and advanced features

"NetComm's products are an integral part of our day to day operations. With routers all over Australia, many being difficult to get to, they need to just work—and do," **Paul Carter, Managing Director**

DEXUS is a leading Australian developer of office, industrial and retail properties. The company's development of a 47.6 hectare site in Greystanes, Sydney, involved extensive civil works including the instillation of roads, power, telecommunications, water and sewerage to transform the former Prospect Quarry into a new industrial estate.

Project managers faced the challenge of capturing such a wide area of works as a timelapse, and maintaining constant real-time surveillance over every aspect of this large-scale, multi-faceted development. They needed a timelapse and webcam solution which could provide the flexibility of a panoramic view of the entire site with instantaneous updates on progress in detail for relevant parties worldwide.

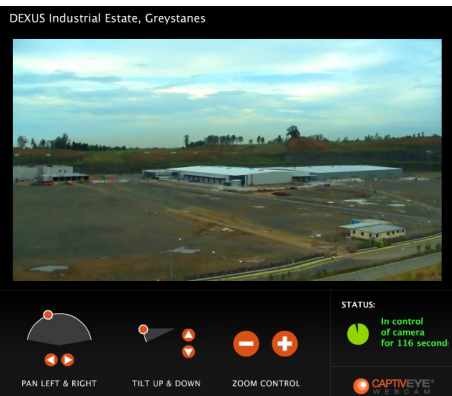
NetComm's CallDirect Series router plays an integral role in this CaptiveEYE system by allowing remote connectivity to the camera over the Telstra 3G network. The router allows for the remote capture and storage of timelapse images and live25-frames-per-second video streaming for viewing on the DEXUS website.

Simple setup was critical as the cameras needed to be installed in places where it was not practical to connect into existing Internet connections. NetComm's CallDirect Series routers are configured and tested well in advance so the cameras can easily be installed virtually anywhere.

**"NetComm's products are an integral part of our day to day operations. With routers all over Australia, many being difficult to get to, they need to just work—and do," Paul Carter, Managing Director**

To achieve this DEXUS approached Captivation who provided them with a CaptiveEYE panoramic timelapse capturing and remote access system for construction sites. A single camera offered 200° visual coverage and doubled as a live webcam for their website. The system gives those involved a true sense of project developments with features including live streaming and real-time pan/tilt/zoom control. Immediate up-to-date images of the vast construction area could easily be accessed via a laptop or smart phone.

Captivation chose NetComm's CallDirect Series router because of its superior performance, reliability, ruggedness and advanced features.



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