

## Command and control systems get upgraded

ARQIVA is upgrading communications technology at Devon and Cornwall Police's command and control centres as part of the 2012 programme to modernise the force's IT systems.

Overhaul of the software integrated communications control system (SICCS) will provide Airwave radio, telephony and data integration services to the command and control rooms at Exeter and Plymouth.

SICCS is important to the force's ability to manage planned events and respond to incidents. The new system provides improved integration between different communication technologies for collaboration between the control rooms and frontline officers.

Tim Bishop, Airwave manager at Devon and Cornwall Police, said: 'We are intent on providing the best service to both residents and visitors to our counties. Arqiva's solution futureproofs our telephony needs,

providing us with a robust, secure and stable communications platform that will improve officers' responsiveness to situations.'

Following a competitive tender, Arqiva won a five-year contract in November 2009 to upgrade the force's SICCS. The contract includes an upgrade of all hardware and software at two server rooms and the update of 56 work stations with communications and control software from APD.

The system will increase communications reliability and improve business continuity as the SICCS platform will integrate with the force's existing and proposed new command and control incident management systems.

It will use CT Connect software for telephony integration and hot standby TETRA gateways for data management and transfer.

Once completed, the force will be one of the first to have a solution that manages Airwave voice and data in this way.

## Sherpa lightens load of mobile deployment

EXCELERATE Technology which supplies mobile satellite and wireless-based data vehicles to police forces in the UK has acquired a company that developed a system for quickly deploying mobile technology in public places for major events.

Norton Integrated Systems developed the Sherpa system to provide temporary or additional infrastructure where either none exists or the existing equipment has been compromised or requires further resilience. The motorised system gives operators the ability to see, hear, think and manage via the integration and delivery of surveillance cameras, wireless networks, TETRA and GSM at the touch of a button.

The Sherpa unit eradicates the need for specialised lifting equipment and tools and instead provides a self-powered system that climbs to the required height of a lamp post or telegraph pole, securely and automatically attaching the head unit complete with single or multiple communications technologies. This high-reach capability provides a vandal-proof system with interference-free coverage, the company claims.

Already in use throughout the UK, North America, Australia and South Africa the Sherpa system has been used for monitoring anti-social behaviour and enhancing coverage within prisons and at large-scale events.

The system is integrated with coded orthogonal frequency-division multiplexing (COFDM) transmission technology and, once in place, control and viewing capabilities can be remotely operated from a peli-case or mobile incident command unit and are available within five minutes of deploying, the company claims.

## An ally in the fight against speeding

A NEW handheld speed camera has been developed by US company Digital Ally.

Laser Ally features the ability to pinpoint the speed and direction of a vehicle in single or multi-lane traffic, without regard to traffic congestion. It has a rugged enclosure for heavy use that is waterproofed for harsh environments, anti-jamming technology, a 6,000-foot maximum acquisition range and one-third of a second acquisition time, improved alignment stability and true continuous tracking.

The device also has a battery life of up to 32 hours and is upgradable in the field via a USB port.



## Digital credentials for officers in UK

THE National Policing Improving Agency (NPIA) in the UK has procured 250,000 licenses for ActivIdentity's ActivID Card Management System and ActivClient security software to issue digital credentials to UK police officers.

The system was selected as a key component of the NPIA Identity and Access Management (IAM) framework, which

and operates. ActivID allows NPIA and associated police forces to issue and manage digital credentials on smart cards and securely update applications and credentials after they have been issued. The security software will enable all UK police forces to secure workstations with smart cards and enforce authentication for network login to give remote

