



Bringing it all together

Greater reliability than a pure wireless solution

CCTV – BT Wireless Extensions



BT's Wireless Extensions give you the best of both worlds by adding wireless extensions to your existing infrastructure giving you the flexibility and cost efficiency of wireless whilst minimising any risk.

More for Less

'More for less' is a message that today's CCTV control room manager is all too familiar with. Everyone wants you to monitor more cameras, keep longer archives, support more investigations, move more quickly but no one is prepared to give you more money to make it happen.

On top of all this, you can't afford to compromise on quality. The ever-present spectre of street-crime, the growing threat of terrorism – even the higher number of ASBOs – mean that life in a busy CCTV control room can be stressful enough without having to worry about whether your equipment is working or giving you enough detail so that you don't miss something really important.

Budget constraints will mean you need to explore new technologies but with so much at stake who wants to take unnecessary risks? Wireless CCTV has become an increasingly acceptable option for the control room. New frequencies have become available that mean airwave congestion is less of a risk. Virtually as effective as traditional fibre transmission, BT's Wireless Extensions provide a complimentary viable option when requirements don't dictate maximum performance and maximum security.

Lower running costs than traditional fibre-based CCTV transmission – by adding BT's Wireless Extensions to your existing CCTV infrastructure you could reduce your average running costs per camera by as much as half.

Better value for money – get more from your existing investment. You can add up to three high quality real-time wireless cameras to an existing analogue circuit (BT Protect rs1000) and as many as twenty-four lower frame rate wireless cameras to a digital circuit (BT Share rs1000d).

The ability to recycle and save money – BT's Wireless Extensions are re-deployable. When you no longer need a camera simply move it to where you do.

No loss of quality – BT's Wireless Extensions can support broadcast quality 25fps, 4CIF images.

More flexibility – by adding multiple cameras to BT Share Wireless Extension you can deploy a higher number of cameras, transmitting lower frame rates or CIF quality, all on the same circuit.

Greater reliability than a pure wireless solution – use wireless for the final link to the camera and existing fibre for the rest.

The opportunity to break new ground – you can cost effectively cover awkward areas over bridges, rivers even parkland – where traditional fibre solutions struggle to reach.

Speedier deployment – with our specially-designed lighter weight camera casing that can be attached to existing street furniture: no civils required so fewer delays.

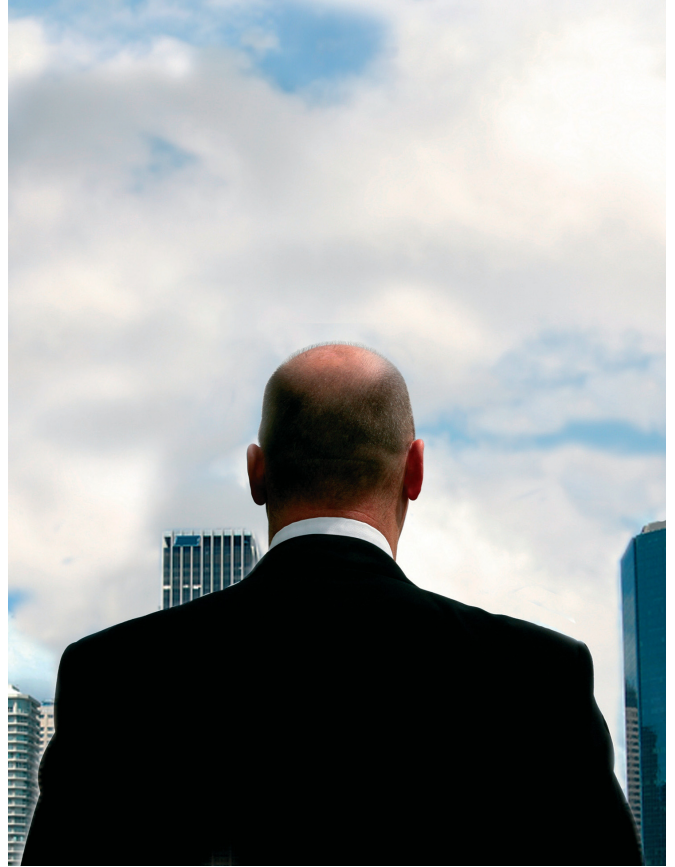
Why BT?

BT Redcare knows that wireless works, but our experience tells us it's not simple to implement.

Site planning and continued management is as important as your choice of equipment. Many a wireless scheme has fallen foul of trees that grow or new building work. Our professional services team has extensive experience in planning, building and maintaining wireless networks now used by emergency services, mobile operators, consumers and businesses alike.

The UK's leading video broadcast experts - BT

Redcare has arguably more experience of high-quality, real-time CCTV transmission than any other company in the UK. We carry 43 billion high quality images every day, more than any UK TV broadcaster carries in a week.



Expert support if you need it, reliability so that you don't. Best of breed partners and suppliers mean that our technology has a strong performance record. However, public space CCTV can be affected by external forces like weather, accidental or deliberate damage. If this is the case you want rapid, reliable support – support that's robust enough to cope when you're not the only control room with a problem. BT's Wireless Extensions have a remote diagnostic option and a guaranteed 4-hour response to all faults on a freefone number that's manned twenty-four hours a day seven days a week.

To find out more about how BT Redcare has the solution to help your business or organisation, call us free on 0800 800 828, email redcare@bt.com or visit our website at www.redcare.bt.com



Offices Worldwide

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