



# Network solutions that drive better outcomes for your communities

Enabling digital organisations to increase effectiveness and reduce costs



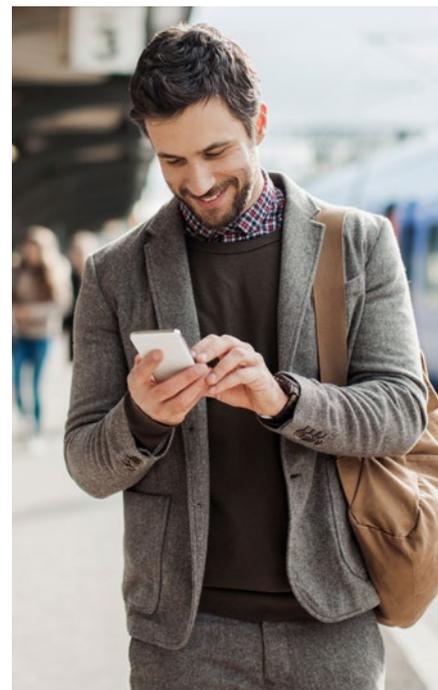
# Become a truly digital organisation and save money with a next-generation network

Local government organisations are changing the way they work through digital transformation. But according to Microsoft<sup>1</sup>, 26% say the lack of IT agility is a major barrier to this. When your employees rely on mobile data and need to collaborate across different sites, having the right network to support them is critical.

What's more, as local government organisations are asked to become more effective and save money, providing great connectivity between people, applications and places is no longer an ideal. It's essential. With the right network, your organisation can be more flexible and deal with changes in service demand as they happen.

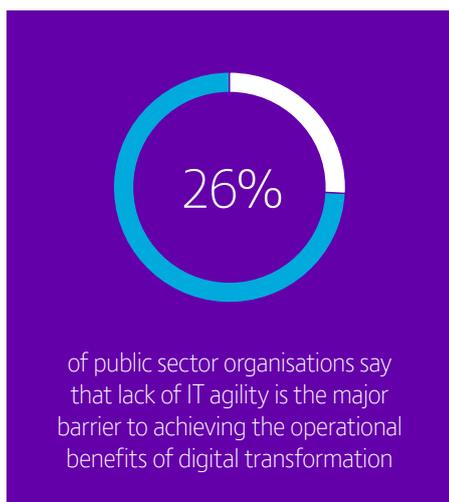
Traditional networks, however, will not be up to the job. They're often split between multiple providers, covering different uses and applications. And they're costly, too. In 2016, CISCO estimated that 80% of the costs associated with a traditional legacy network are for lifecycle operations, with just 20% for acquisition. All this adds up to time wasted managing multiple suppliers, increased costs and potentially longer fix times when things go wrong.

We can help you introduce a better network that connects every part of your organisation. With it, cloud-based applications and back office systems are accessible without delay, and your people can be more productive as a result. Better still, you get full oversight of your network and can introduce technology like IP telephone to increase productivity and reduce your costs.



## Meeting the challenges of modern networking

We know that digital transformation takes time. That's why we can help you integrate your existing investments with newer networks and cloud-based technology. That way you can go digital and discover new ways of working at your own pace.



- **We can give you a choice of access technologies, speeds and resilience options that fit your needs through our IP Connect UK range.** With a range of solutions to choose from, we can integrate with your existing investment and develop a hybrid network that can connect people, places and applications across your organisation. Our network services have been recognised by Gartner, in their Critical Capabilities for Network Services report, for five years running.
- **We can balance connectivity across your organisation with enterprise-level security.** With solutions like multiple private IP VPNs, you can ensure that people in your organisation only get access to the systems and applications they need. And with CESG certification to impact level 2.2.4, you know you're in safe hands.
- **We've got the right solutions for local government.** Our people, services and experiences are trusted by the MoD, Police, NHS and emergency services. So we know the public sector better than anyone. We're also trusted by 98% of FTSE100 companies.
- **Through constant investment and innovation, we can provide a network that grows and adapts with your needs.** We're investing over £10 billion in our network over the next five years, so we'll always be able to support you in developing new ways of working and ensure that your network capacity matches the requirements of next-generation technologies.

# Transforming Surrey's public services with UniCORN

Surrey County Council, the 11 districts and boroughs within Surrey, Royal Berkshire Fire and Rescue services, Bracknell Forest Council, and Central Surrey Health and Surrey schools, had an ambitious vision for the future of their services. They wanted to unite and replace their separate networks with a high-speed Ethernet infrastructure known as UniCORN (unified communities over regional networks).

More than that, though, UniCORN would become a partnership that lays the foundations for much closer public service integration and achieves scale benefits which each participating authority could not achieve alone.

With BT at the heart of the project, providing a BT Ethernet Connect platform running at 1Gbps to power the infrastructure, we became the systems integrator, working to connect UniCORN partners with services from over 350 internationally-recognised technology brands.

Together with UniCORN, we've helped to plan and implement a number of solutions that have transformed public service delivery. We've delivered everything from a new Wide Area Network (WAN) that connects every library in Surrey, to a corporate and guest Wi-Fi solution that provides secure internet access across every Surrey office.

These new UniCORN services don't just mean better public services for citizens, either. Purchasing within the UniCORN framework has meant authorities have seen increased network bandwidth without an increase in cost, and a 75% reduction in time spent during procurement processes.

"The UniCORN implementation has already seen great benefits for many residents through improved shared and joined-up services across the UniCORN network. This, together with significant cost savings being realised, gives me great confidence for the future."

**Bob Thomas**  
Strategic ICT Manager  
Mole Valley District Council

## An end-to-end service, with the support you need

Our engineers are based all across the UK, so we're never too far away when it comes to installation or if you ever need a hand. We'll work with you from procurement, to deployment, and continue to support you after everything you need is ready to go. Better still, we're already present on many national and local procurement frameworks. For you, that means it's easier to buy from us, and we are already tried and tested, saving you time and money. You'll find our network services on the **RM1045 Network Services** and **G Cloud IX** frameworks at the best possible price.

And, of course, everything we do has security embedded within it. From our 14 global security operations centres, our 2,500 security professionals are constantly watching, learning, predicting and responding to the latest threats to protect our customers and BT. We also helped to formulate and develop the ISO27001 standard for information security management. So you can be confident that your network is in safe hands.

"BT's vision is to give CIOs more control over a network which is more adaptable, more flexible and with lower hardware costs. We're going to combine the best elements of existing networks with the benefits of a truly cloud-based, intelligent solution."

**Keith Langridge**  
Vice President  
BT Connect Portfolio

Find out how we can make a difference today

Visit: <http://www.bt.com/business/localgovdigitalorg>

<sup>1</sup> The Age of Innocence, Inertia or Innovation? (Microsoft, 2017)

#### Offices Worldwide

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