



Transforming defence with digital technology

Intelligent connectivity gives you new, smarter ways of working. So you can make the important decisions faster.



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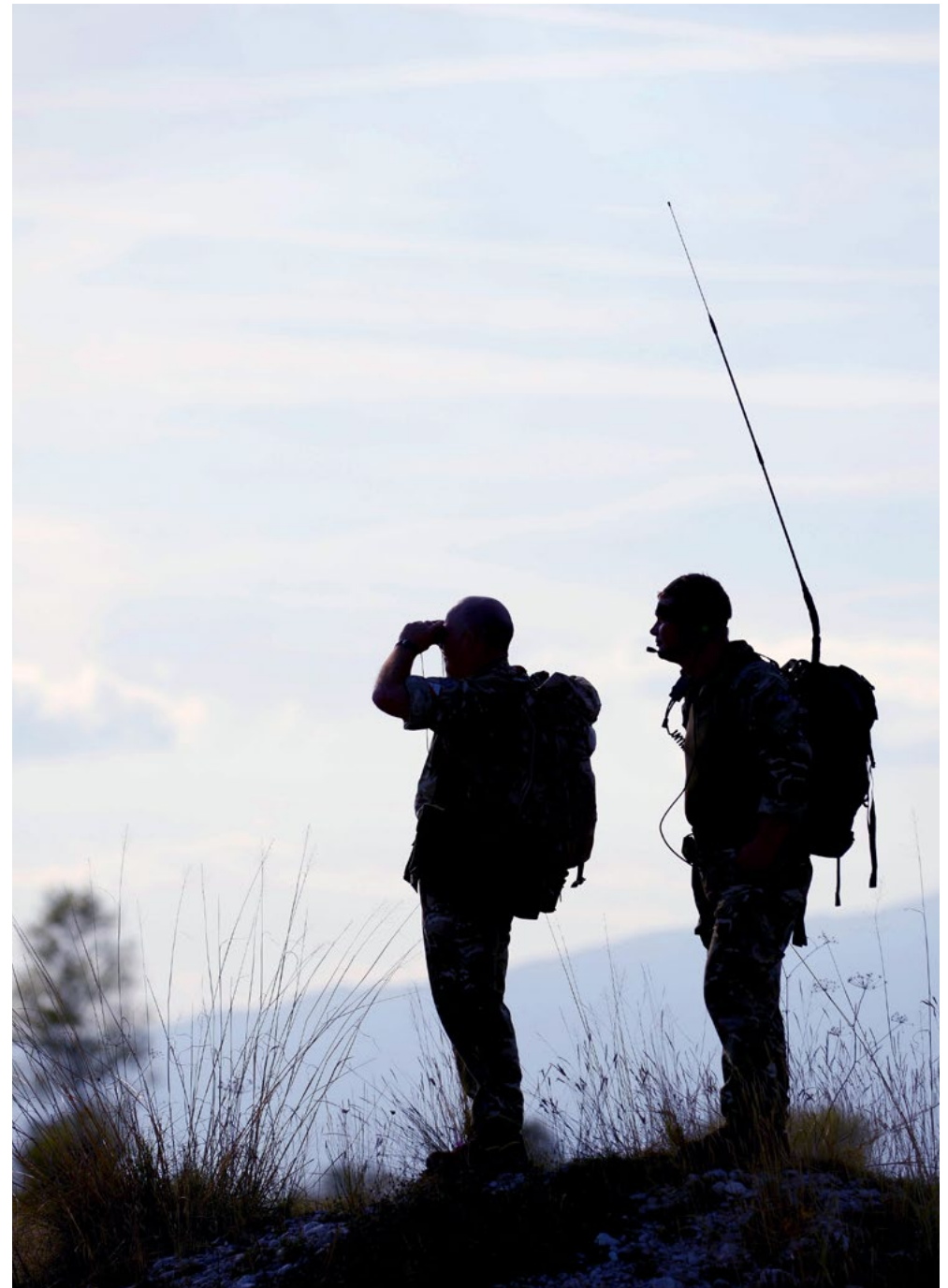
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Why BT

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2,500

We have over 2,500 security professionals worldwide, 14 global security operations centres, and defence operations in over 180 countries.

Embrace the future of defence

Technology can help you find better ways to keep the country and your people safe

When it comes to the defence, we know keeping data is essential. We have been a partner with the UK Armed Forces for over a 100 years. And we have a unique perspective on cyber-crime. We defend our own organisation against over 4,000 cyber-attacks every day and intercept nearly 1.3 million malicious emails a month, so we understand how to deal with attacks on a large scale.

Our global network has defencegrade security that can protect your most important infrastructure and operations. We proactively monitor and deal with cyber-crime in real time. So we can protect you from multiple simultaneous attacks.

Smarter cyber security

Our cyber security experts are constantly watching, learning and responding to threats to protect us and our customers. And our solutions are being used to support some of the world's largest organisations, from financial institutions to governments. We apply all this knowledge to our defence grade security.

Our behaviour analytics can help you find systems that might be under threat quickly. While our visualisation and analytic techniques bring all the information onto a single screen. So you can detect risks, threats and vulnerabilities faster. And respond instantly.

Mobility and the power of 5G

When you work with us, you're backed by the UK's best 4G network. And together with EE, we're pushing our 5G trials to give you the strongest, most advanced mobility and collaboration tools. That means you'll be able to talk to your people from anywhere. All while staying completely secure.

Keeping your data secure

Keeping information protected is more important than ever when you're defending the country.

Security capabilities for defence

By bringing together multiple data sources, we can help you respond faster to risks, threats and vulnerabilities. Plus, we'll provide you with a review of the actions and decisions you make during an attack to improve future responses and protocols. And help you train for future threats. Our securitycleared experts can even work as part of your team to boost skills, capability and capacity.

Defence Business Internet

Our internet access is more secure, too. Your people can work more flexibly by securely logging in on any Defence Business Internet connected base or accessing defencegateway.mod.uk for free at one of our five million hotspots. It comes with high-grade security and threat management, as well as remote upgrades.

Plus, links to routine services via MODNET devices make it easier to book travel and claim expenses. And that means less paperwork.

Defence managed print

And with managed printing, when you do need to print a private document, they won't appear until you've keyed in your unique access code on the printer. That means less wasted ink and no sensitive documents sitting unprotected in the tray. We're working to move this feature to the cloud, too, to make support simpler.

It could take just a few days to install our Defence Business Internet and managed print systems. And once they're installed we proactively monitor them to find faults fast – before they become an issue. While our 24/7 support means we can fix them quickly, day or night.



100

Defence Business Internet is already used by over a 100 UK Armed Forces Bases.

Rely on us to get you connected

When you need the best connections, the latest hardware and excellent value, we can help

Future operational service management (FOSM)

Our IT and communications management service streamlines supply chains, so it's easier for you to get what you need. We cover everything from ordering a new desk phone or email account to supplier management and order fulfilment. We can help you all the way through the process – we're already doing it every day, for big organisations.



Our aim is to make the process simple and slick, so our users get the best experience. And we know the pinch points, because we do it internally for our own people. That's why we're currently working with the MOD to produce a catalogue of solutions and tools that you can order online and on-site.

Cross-site wiring

Once you've got your equipment, we can get you connected, too. Even across multiple sites. We work with Openreach to hook up your existing locations on MOD sites with highspeed fibre and copper, but we can use other suppliers depending on what you need. All our engineers are Security-Check cleared or above, and we can deliver at scale.

Uninterrupted power supplies

Plus, our reliable power supplies keep your systems running in any location. We start with a risk assessment and method statement, then review the system until we find the best solution for you. And we do it all while balancing cost, resilience and operating efficiency.

Get the latest hardware

We aren't just a network provider. With our smarter tech you can power up your systems and work smarter

CCTV

We can do a lot more than phones and cabling. Our secure CCTV connects your control rooms to more than 44,000 channels in public spaces, carrying over half a million video images per second. So you can give your people in the field the information they need through real-time CCTV from rapidly re-deployable mobile HD cameras. All through video apps on their smartphone or laptop.

Digital Signage

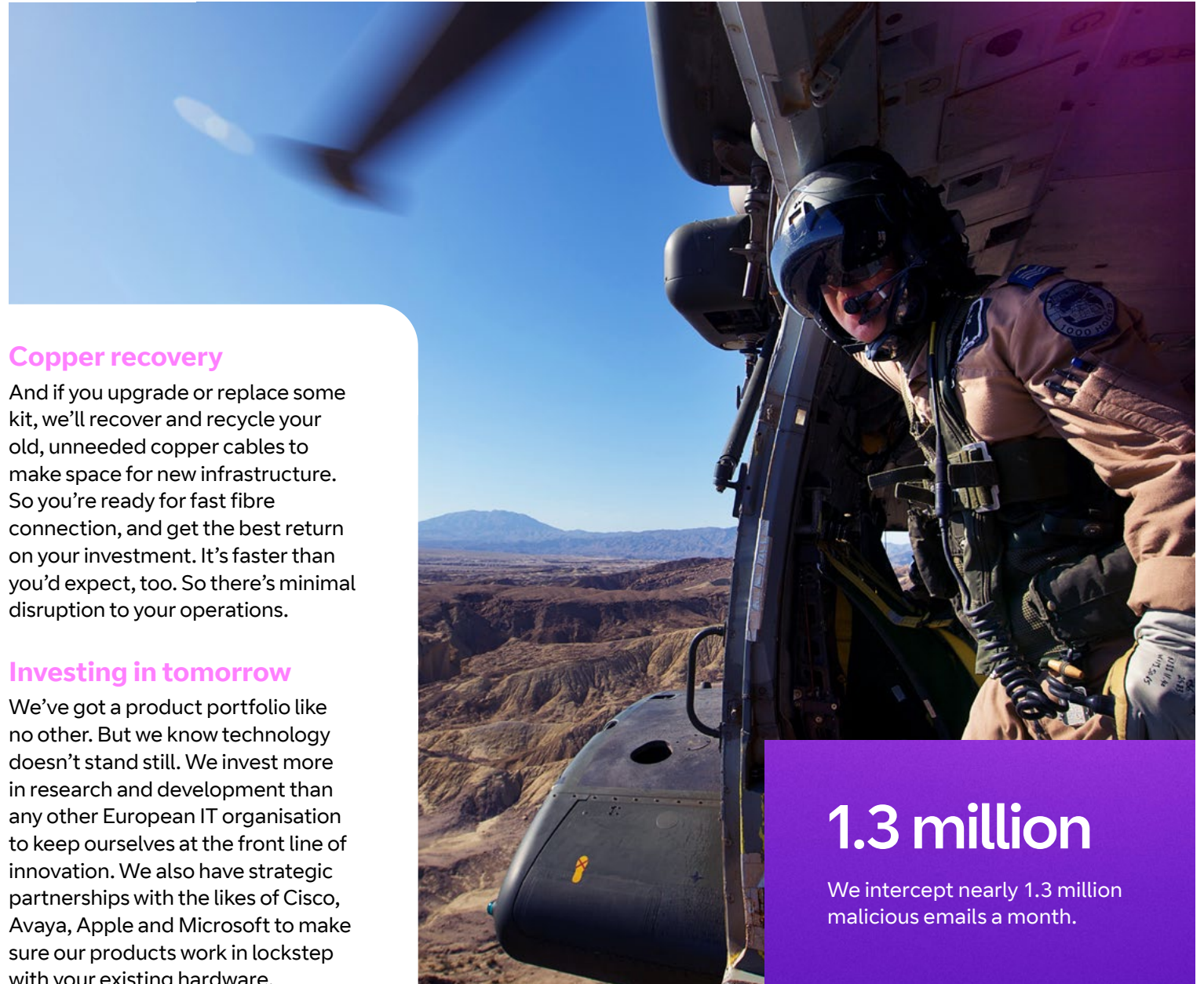
Smart signage can help you communicate better, too. You can push instant messages to individual devices, rather than sending everything to everyone. Access social media feeds fast. Or use interactive screens as temporary or permanent information points for things like maps. Digital signage is often quick to install, and once we've put the hardware in place, you can start pushing out messages immediately.

Copper recovery

And if you upgrade or replace some kit, we'll recover and recycle your old, unneeded copper cables to make space for new infrastructure. So you're ready for fast fibre connection, and get the best return on your investment. It's faster than you'd expect, too. So there's minimal disruption to your operations.

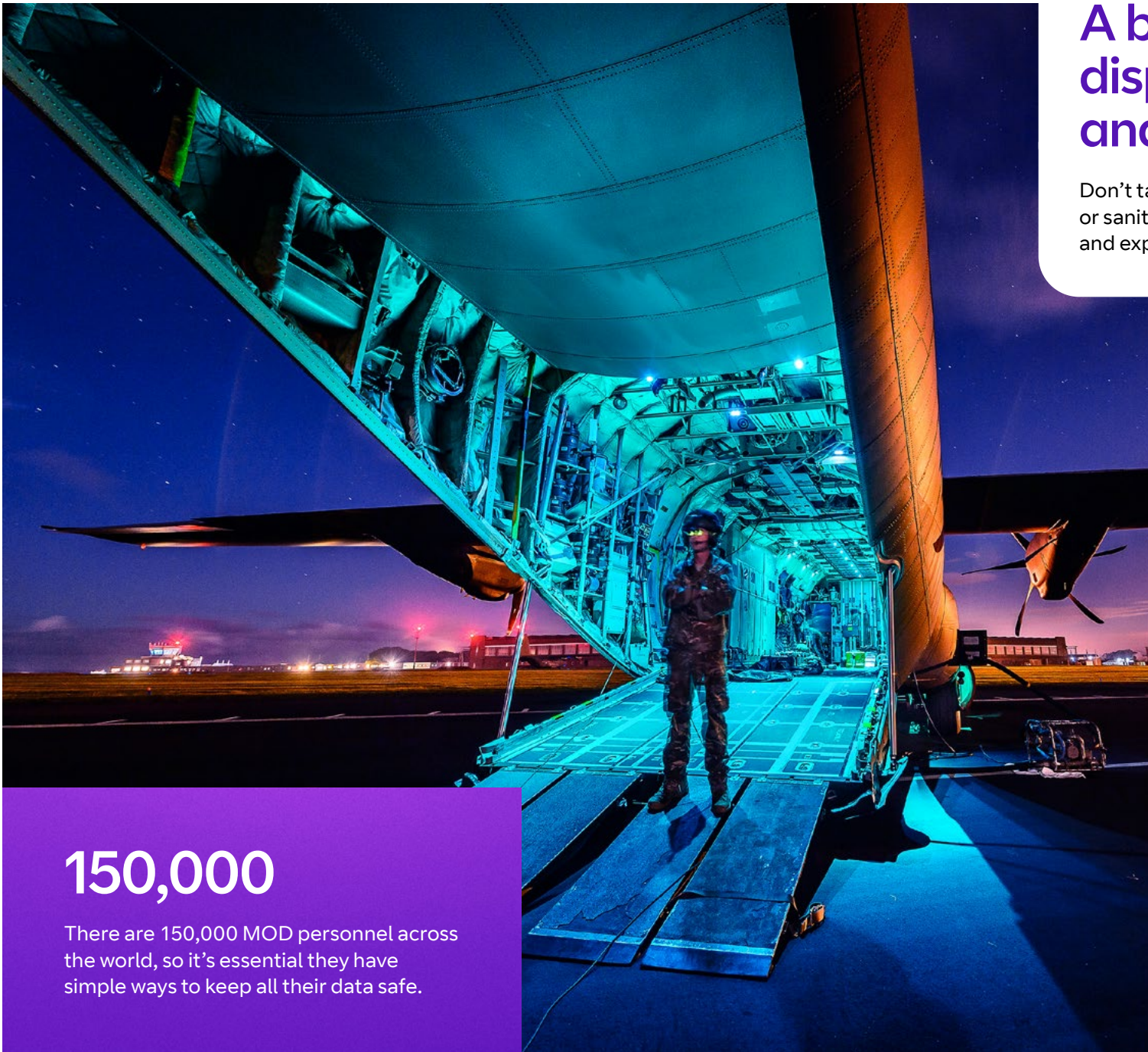
Investing in tomorrow

We've got a product portfolio like no other. But we know technology doesn't stand still. We invest more in research and development than any other European IT organisation to keep ourselves at the front line of innovation. We also have strategic partnerships with the likes of Cisco, Avaya, Apple and Microsoft to make sure our products work in lockstep with your existing hardware.



1.3 million

We intercept nearly 1.3 million malicious emails a month.



150,000

There are 150,000 MOD personnel across the world, so it's essential they have simple ways to keep all their data safe.

A better way to dispose of data and hardware

Don't take risks when it comes to safely destroying or sanitising old tech. We've got the experience and expertise you need

Secure IT destruction

We'll keep your kit secure when it's at the end of its life. We can safely eradicate data and hardware at all levels of MOD classification – or sanitise it, if you need to re-use it.

We've got a lot of experience in information management. Which means we have real insight into data security and legal obligations. That's why we make sure we understand your requirements, then provide detailed recommendations and reliable processes and policies for the secure disposal of Armed Forces' data.

We've got the clearance

Our on or offsite destruction and disposal services are carried out by staff with the appropriate security clearance – they work across the MOD, the Police and Central Government. All our services comply with CESG assured services, CPNI certification and DIPCOG approval. And we deliver secure IT destruction and disposal services, both on and offsite, too.

Need help? We'll be there

Our experts are just a call away, to help keep all your sites up and running

Cabinet electrical maintenance service

You can't afford downtime. So our cabinet electrical maintenance services help keep your site running 24/7. Our end-to-end service tests and maintains your comms room

cabinets to UK and MOD standards. Which means you won't need to go to a secondary supplier. And it'll find faults before they come a problem.

To have Defence Business Internet or any other infrastructure installed, you'll need to make sure your cabinets are fully tested and up to standard. Once that's done, you'll be ready for new tech, whenever you need it.

We already work on 1,400 sites worldwide, so we understand your equipment, your processes and your people. We have the knowledge and contacts to make the process simple, and we're finding new ways to make

it even easier. Along with the MOD, we're working on a push messaging service that alerts engineers to faults before they're spotted.

Expert on-site engineers

Our security-cleared on-site engineers keep Armed Forces sites connected and running smoothly. They'll deal with faults as and when they happen. And because they're on site, it makes maintenance easier and fixes faster. They can be with you for a day, a week, a month, or all the time. Just tell us what you need and they can be there within a few days.

Managed site services

Want managed site services? We've got the knowledge, resources and security-cleared people to keep things running smoothly. From overseeing workspace design to project management, sustainability and energy management. And our expert colleagues support our consultancy service with legal and property advice. We provide cross-site infrastructure and fibre, and from there you can bolt on any of the propositions mentioned in this brochure.



44,000

Our secure CCTV connects control rooms to more than 44,000 public spaces.

Why BT

We work behind the scenes to underpin public safety and security across the UK, from police forces to the MOD. So we know the issues you're facing. We'll use that know-how and experience to help you make lives better. And the benefits of working with us don't stop there:

Award-winning networks that won't let you down

Our global network is recognised by Gartner and other independent industry specialists. We've created networks that run at 5.6Tbps. That's fast enough to download 100 videos in a second. And by 2020, we'll have increased EE's 4G coverage to 95% of the country.

Solutions perfectly tailored to your organisation

Delivering public services is tricky work. That's why we've got a wide range of tools, technology and ideas to work with. So we can offer you the right solution, whatever your needs.

You'll be working with experts

We have the people, the partners and the knowhow to offer the best advice, service and support. And by working with the likes of Cisco, Accenture and Microsoft, we can achieve more than we could on our own. To bring you more of the services you need.



A commitment that we'll never stand still

We're investing £10 billion in new technologies in the five years. They'll help us to develop the services and tools that will see you thrive in the future.

We're a trusted partner in the public sector

The MoD, Police and other critical services trust us to keep them connected. And our presence on national and local government procurement frameworks means it's quick and easy to start work with us.

We've done it all before

Providing a joined up, seamless service takes years of experience. It also takes some inspired, innovative thinking. With so many different services operating simultaneously, and each one having its own distinct standards, keeping any building or base running smoothly is no mean feat. But we've done it before. So we're the perfect partner to help you achieve your smarter digital future.

How to get in touch

To find out more, please contact
your BT Account Manager.

business.bt.com/public-sector/defence



Offices Worldwide

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