



Stronger defence through digital technology

Connect. Understand. Decide. Act.
Transform your base with BT.





Delivering a more effective and efficient armed forces base

The threats we're facing as a country are becoming increasingly sophisticated. At the same time, spending on defence is under immense pressure.

To achieve more in this challenging environment, you need an efficient and agile base. You need tools that help staff connect and collaborate quickly, understand clearly, and act decisively. You need access to real-time information and relevant services, whenever and wherever. And you need the right information at your fingertips to make fast decisions, together. Because when you work together, you can achieve more.

Digital technology has the power to transform your operations. And the right technology can help you collaborate on the move – and keep costs down. As a digitally connected base, you'll have the innovation and integration that's so important to the MoD right now. You'll get the right information, to the right place, at the right time – quickly, clearly and securely.

Partnering with us will give you the seamless connectivity and the efficiency you need.

Why is a digitally connected base so important?

- You'll get more done
- You'll be connected to the information you need, when you need it
- You'll have greater flexibility
- You'll free yourself from paperwork
- You'll have more secure, resilient, and integrated communications

Your first step towards digital transformation

Your digitally connected base starts with having the right infrastructure in place. With the right connectivity, everyone can easily access the information they need. And that gives your people the power to carry out their roles and responsibilities, on or off the base, at any time. In short, it's vital for improving operational effectiveness.

Defence Business Internet

We believe Defence Business Internet (DBI) is the best first step in your digital transformation journey. It's a fully-managed, business-grade wi-fi solution, designed specifically for the MoD. And it's already used by over 100 UK Armed Forces bases, across the Navy, Army, JFC and RAF.

DBI can help free up your people to get their jobs done, even when they're away from their desks. They can use the same details to log on securely at any connected DBI site, with any device. And free access to defencegateway.mod.uk at over five million BT Wi-Fi hotspots means secure, resilient flexible working is possible both on and off the base.

DBI also connects to routine services via MODNET secure wireless devices, like travel booking and expense submissions. This means less paperwork to complete, saving time and money.

It comes with high-grade security and threat management, with remote upgrades. And we'll be proactively monitoring the service to pick up – and deal with – any threats or faults before they become an issue.

Installation may be quicker than you think, ranging from a few days (for a small site), to a couple of months (for a large major site). And our 24/7 helpdesk means that help is at hand, day or night.



Working together on your digital transformation journey

With the right infrastructure supporting you, we can work together to decide your next steps on your digital transformation journey.

Improving flexible working

When people have the right tools to do their jobs, wherever they are, you get more done.

Give your people tablets, smartphones and laptops to work with, and they'll find the information and services they need on the spot. That's instant access to everything from military information to travel booking and weather checks. Plus, with our Defence Managed Print solution people can print directly from their mobile phones (with virus scanning), wherever they are across the base.

Truly flexible working requires strong cross-team collaboration. Solutions like the digital whiteboard and video conferencing device can help you put that in place. Use it to make wireless presentations; as a white board; to make notes on shared content; to manage video or audio conferences. Plus, download the app and bring your virtual teams together, wherever they are, through a range of different devices.

Keeping teams informed and engaged

It can be difficult to attract and retain the right calibre of people into the armed forces. Without the right communication up to 74% of your team can become disengaged.

You can help overcome this with the right technology. With digital signage you can keep your people engaged, deliver real-time information, and get personalised content out to everyone – no exceptions. You can quickly push out emergency or crisis management messages; you can send internal communications to teams or individuals through centrally-located screens or direct to their mobile devices.

Informed personnel are more likely to stay engaged in their roles – and you're more likely to keep your best people.

Providing troops and new recruits with anytime, anywhere training

The Armed Forces has seen education as critical to its success on operations for many years. But training has traditionally been classroom and paper-based. Make the switch to a cloud-based virtual learning platform, and your costs (and paper) can be drastically reduced.

With virtual learning, students can access learning materials wherever they're stationed. Recruits can complete their training whenever it's convenient between operational manoeuvres. They'll always get the most up-to-date training and safety manuals. Tutors can share and store content in the virtual learning environment and teaching is consistent for all personnel.



Streamlining paper-based processes

By law, employers must make sure that certain equipment is maintained in efficient working order. For instance, drivers have to carry out a first works parade, checking tyres, lights and indicators at the start of every shift, reporting and repairing any problems. And the whole thing gets recorded for the audit.

Most Armed Forces bases will have these daily audit trails to complete, and typically these checks are paper based. It leaves them open to mistakes and misinterpretation, especially if the paperwork then gets keyed into a database.

Switching to an app-based workforce management tool can improve the accuracy and speed of processing, and reduce paper-based costs. Plus, it leaves a more open audit trail, meaning data can be easily accessed by authorised personnel.

Providing secure access to restricted information – remotely

We know that some information and data might need an extra layer of security before you can store and access it through a cloud-based app.

Our app-based secure content locker is the answer. And it could make all the difference when you're collaborating with colleagues across the armed forces, especially in an emergency situation.

Seamless connectivity on and off base

We're here to provide you with secure and seamless converged connectivity. A connection that doesn't drop as you move around the base or outside of it. A system that pairs wireless infrastructure with secure mobile devices to give you access to the information you need, wherever you are. An innovative solution that integrates with your existing legacy systems.



“The internet is a lifeline, so the MOD Wi-fi solution from BT is hugely popular. In fact, BT has had to increase available bandwidth to cope with growing demand.”

Lieutenant Commander,
HM Naval Base Clyde

Why partner with BT?

We're uniquely placed to support the digital bases of today and tomorrow:

- only we can offer a unique seamlessly integrated device, network, connectivity solution
- only we offer Defence Business Internet, which complies with the appropriate MOD standards
- only we can offer access to defencegateway.mod.uk for free at over five million BT Wi-Fi hotspots
- We're one of the world's leading providers of communications services and solutions.

Continued innovation and investment

We have a track record of unrivalled innovation, with unique defence communications expertise and local hands-on delivery. We also have strong relationships with many industry leaders and innovative start-ups – and are continually innovating and investing to improve our service. Our mobile connectivity plans include the use of drones and airmasts to achieve coverage in even the most remote or hard-to-reach locations.

Our investment roadmap includes:

- making the UK-hosted DBI cloud-based core even more resilient
- integrating DBI with the EE network, to make connectivity more resilient
- integrating Defence Digital Signage within the UK-hosted cloud-based core
- integrating Defence Managed Print within the UK-hosted cloud-based core
- expanding the service desk to provide a single point of contact for all of the above.

If what you need isn't on our roadmap or you're not sure where to start or how to progress your digital journey – contact us. We're here to help.

Together we can help you achieve more.

Find out more

bt.com/smartbases
0800 783 9053

Offices Worldwide

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