To combat this challenge, Fujitsu can deliver an affordable, highly Secure Managed Mobile Service designed to provide anytime, anywhere access to information and intelligence classified up to SECRET. The portable service provides a secure network gateway that seamlessly integrates your existing infrastructure, by providing a secure VPN that is accredited to enable SECRET traffic to be transmitted over a public network. This connectivity gives users the capability to access all the services that they would use at their primary workplace, irrespective of their location.

We’ve become increasingly reliant upon mobile technology to work effectively, as today’s workplace is no longer a fixed location. But increased mobility introduces added complications when it comes to access and security. This is particularly pertinent in Defence & National Security. Until now, gaining secure mobile access to intelligence classified up to SECRET using devices outside the normal workplace has been impossible without jeopardising security. So just how do you access your most valuable information when you are not in your primary place of work?

So, wherever they are in the world, as long as they are able to gain access to a bearer network capable of transmitting Internet traffic, such as mobile 3G, 4G or WiFi, the Managed Mobile Service solution will create a secure connection back to the base network, allowing normal mobile devices to access information and intelligence classified up to SECRET.
Secure transmission of voice, video and data services

With the ability to handle information at classifications up to SECRET, the Managed Mobile Service enables highly secure voice, video and data services to be transmitted securely. By utilising a variety of standard end-user mobile devices such as smartphones, phablets, tablets and laptops to connect to existing systems, the Secure Managed Mobile Service provides access to collaborative tools delivered by COTS and GOTS software, which enables agile design and implementation.

The solution can scale from as little as 20 users to over 1,000. It provides the capability for a user to continue to work as part of a team or project at a suitable alternative location, while retaining access to the applications and services they would expect to access from their primary workplace. Services like Microsoft Office, Skype, SharePoint, PDFs and technical documents, for instance.

But as well as catering for all of these standard user requirements, the solution is also capable of delivering VoIP. This enables highly secure voice and video calls to be made from anywhere in the world using existing voice services like Skype for Business or standard soft phones, further enhancing collaboration opportunities. Depending on the requirement specific routers will be provided that enable the use and integration of Mobile Network Operators (MNOs) to enable cellular bearer of opportunity connection.

Trusted partnership, secure accreditation

This solution has been designed in accordance with the latest Cyber Security and National Cyber Security Centre (NCSC) guidance. It has also been accredited by DAIS (Defence Assurance and Information Security) to support services up to and including SECRET. This service provides the necessary infrastructure, software and procedures to protect customer data from physical or electronic compromise. As such, the service meets Government security requirements, as well as required military specifications.

This level of security accreditation is achieved using network devices to create necessary encrypted network routes and secure data, both in transit and data at rest. The encryption devices used are compact in design and self-powered enabling close integration to the end user device, providing an optimised energy storage profile. In addition, all services are covered under ISO 27001 certification, and are delivered by our highly-experienced UK-based Security Cleared personnel.

All of Fujitsu’s solutions for Defence and National Security have been designed and built with security at their heart. Fujitsu consults extensively with NCSC and the definitive voice on the technical aspects of information security in Government. The result is that all of our solutions have full cybersecurity capabilities built in to their core.
Why Fujitsu in Defence & National Security?

Our world is being disrupted. But together with you, Fujitsu’s ambition is to build a brighter, more sustainable future for us all.

We want to work together to navigate this digital disruption collaboratively, and explore solutions to the evolving threats we face today. Together, we can exploit technology that will drive high-impact improvement, transform our digital future, and help to make us more sustainable in every way.

We can do this by harnessing technologies such as AI, machine learning, digital twin, quantum, and high-performance computing. Our vision uses the power of everyone, bringing together our integration capabilities and knowledge in managed services with cognitive and advanced technologies that will drive your digital transformation. By elevating people higher up the value chain allows the smartest ideas to emerge to tackle tomorrow’s big challenges today – whatever they may be.

With our technological inspiration and business vision from Japan, we touch the lives of millions of people around the world every day. For over 60 years, we’ve been working at the highest levels of security demanded by militaries, governments, and industry to ensure the UK’s most critical infrastructure operates smoothly, 24/7. We’ve continually had to adapt to a changing world, and we will keep evolving in the face of future threats. We are diverse, creative, talented, and different. And we are committed to building new possibilities for everyone. By connecting people, technology and ideas, we are making the world more sustainable by building trust in society through innovation.

Encrypted Hardware – secure in transit and at rest

Where applicable, as part of the service we can also supply suitable hardware in the form of tablets (Panasonic Toughpad), smartphones (Bittium Tough Mobile). These devices have built-in encryption, protecting any data being transmitted across the network. But they are also secure devices data at rest, meaning they are secure when turned off, removing the need for protection and chain of custody required with traditional hardware loaded with secure data and intelligence.