FUJITSU

Secure Networks

Anytime, anywhere access empowers operational users through enhanced teamwork, collaboration and sharing of trusted intelligence

Providing your stakeholders with highly secure yet flexible access to the vital information they require to work effectively is an absolute necessity for the Defence & National Security sector. The capability to share information, and collaborate with colleagues and partners, regardless of location, is critical. To deliver this, your core network needs to adapt to the latest technologies. It must allow seamless integration with other systems across multiple domains. Above all, it must be highly resilient and secure if it's to improve the efficiency and effectiveness of your operations.

A new approach to service delivery

To address these demands of the Defence & National Security sector Fujitsu implements its secure network infrastructure solutions using a different approach than that adopted by telecommunications providers. Where traditional network suppliers would simply use their own resources and capabilities regardless of the associated cost, Fujitsu's approach sees us adopt the role of network integrator.

Our highly secure network solutions integrate both people and technology with the very best and latest set of COTS technologies from industry-leading suppliers with whom we partner to ensure we provide the most optimal and cost-effective secure network solution. Flexibility and agility are in-built, providing ease and speed of change to meet operational requirements, and to exploit future advances in technology.

SNOC ensures real-time tracking and rapid response

This delivery approach is underpinned by our service support operation that is based on ITIL best practice. Dedicated teams of Fujitsu experts deliver a broad range of services, including service management, secure operations and network operations from OFFICIAL through to TOP SECRET. As part of this service delivery approach, we bring an element of knowledge from each service line in to one 24x7x365 operation known as the Secure Network Operations Centre, or SNOC.

The SNOC is a unique, purpose-built facility based on NATO design and accredited to Government Security standard which supports end-to-end network monitoring. The latest security technologies are deployed to allow constant, real-time tracking and monitoring of the entire network, ensuring rapid response and exploitation of service incidents, when required.

Adopting this approach allows for incidents to be co-ordinated and controlled from one dedicated facility, with built-in resilience provided by a complete replica facility that is fully resourced for back-up, should the need arise. All incidents are overseen by the service management function, in a way that allows the specific circumstances surrounding the operation of each of the services, to inform and radically improve the handling of any potential incidents. This integrated service approach also allows the reallocation of skilled support resources to take account of the likely peaks and troughs in service incidents that are inevitable in a network operation of any scale.

At the heart of the military network

Fujitsu's integrated network solution is designed to support both current and emerging demands of the Defence & National Security sector, not only putting it at the heart of the military network but also delivering significant benefits across the Defence sector:

- Improved service levels, PSN compliance and greater bandwidth
- Faster changes and upgrades, improves productivity and end-user satisfaction
- Centralised catalogue with fixed pricing improves budgeting accuracy
- Reduced costs
- Increased bandwidth to support emerging military demands
- Increased security.

Fujitsu's Secure Network Connectivity Service can be delivered at OFFICIAL, SECRET and TOP SECRET Security Classifications, to meet the stringent security requirements dictated by the Defence & National Security sector. Fujitsu consults extensively with the National Cyber Security Centre (NCSC), the Information Security arm of GCHQ, and the definitive voice on the technical aspects of information security in Government. Full cybersecurity capabilities are built in to the core of all of Fujitsu's ICT solutions for the Defence & National Security sector.

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.

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