## FUJITSU

# Enabling operational agility with IT

Highly adaptive IT solutions that enable operational agility and enhance situational awareness



It's becoming increasingly important for organisations seeking an information advantage to effectively exploit advances in IT and technology. This is especially pertinent in military operations where the fast-paced nature and unique landscape relies on IT to be an enabler. But all too often IT's lack of agility is a constraining factor. This results in it not always adding maximum value when it is often needed most. The use of inflexible technology which requires complicated, time-consuming changes to adapt to rapidly changing circumstances is often to blame.

Fujitsu understands the unique nature of military operations better than most. We have developed a wide range of technology-based solutions specifically designed to enable operational agility and help you adapt more quickly to the changing needs dictated by the military landscape.

So, where it previously may have been inconceivable to implement new technology or adapt existing technology in the midst an operation, this is now possible thanks to our flexible approach to business and service delivery.

## Our range of innovative, agile IT solutions that enable operational agility include:



#### Situational awareness dashboard and agile application development

A Commander's ability to view the entire situational awareness of the operation they are responsible for is critical to inform their decision-making. Having the capability to establish a holistic view of all aspects of the operation, including personnel, operational intelligence, logistics and supplies, medical support, financial information and communication systems contributes to successful planning and execution. To this end, Fujitsu is able to deliver its J1-J9 dashboards providing Commanders and specialists alike with accurate, real-time information relating to their military operations. This approach provides personnel with the agility to view the holistic operation, or to drill down to more detailed information relating to specific J-divisions. Connected to the dashboard is the ability to develop agile applications to support operations when time is in short supply.



#### **Multi-Cloud**

Cloud services and techniques enable a whole new dimension of IT agility which can be used to enhance military operations, from flexible compute provision to containerisation of workloads and SAAS approaches. Such techniques deliver much greater agility by enabling the IT environment to quickly adapt to changing needs and performance characteristics. To satisfy this expectation, Fujitsu has developed a comprehensive portfolio of multi-cloud services and solutions, giving the customer the ability to flex and adapt to the changing capabilities of different cloud environments and the changing security landscape. Through our long-standing global relationships with industry-leading technology partners, Fujitsu has developed a portfolio of services to provide customers with a personalised, flexible multi-cloud solution covering all security classifications.



#### Software-defined WAN

Providing a secure, reliable connection to your information services back at base is a critical requirement of today's deployed operations, if they are to be successful. As the provider of the Global Connectivity Service to the UK Ministry of Defence, Fujitsu is at the forefront in providing high-speed secure network connectivity and integration solutions. So, we have brought our fixed network expertise into the deployed space and designed and developed our Secure Virtual Edge (SVE) WAN solution, specifically to provide deployed operations with a reliable connection to secure military information services located at HQ or other dispersed fixed office locations. The system is highly scalable, utilising technology that is capable of supporting up to 10,000 sites. Fujitsu's Secure Virtual Edge WAN enables secure connections to be made using all available technologies accessible in the deployed region, including MPLS, private and public Internet, satellite and mobile 3G/4G/5G services.



#### Secure managed mobile service

While we've become increasingly reliant upon mobile technology to work effectively, 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. To combat this challenge, Fujitsu has developed a solution that can deliver an affordable, highly secure managed mobile service designed to provide anytime, anywhere access to information and intelligence classified up to SECRET.

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#### Proven security and information assurance

Fujitsu's ability to deliver services and solutions at heightened security levels is well proven. Our approach builds on our extensive global experience of delivering highly secure solutions for numerous Government services that operate at SECRET or ABOVE SECRET classifications. In the UK, Fujitsu is certified for Cyber Essentials Plus and is also certified to ISO 27001, an independent international information security management standard.

Fujitsu will work closely with customers to ensure our information security standards meet the customer's own security and risk management requirements. In addition, Fujitsu shall adhere to all requirements stipulated by industry regulators, including the Defence Cyber Protection Partnership, and HMG Security Policy Framework and supporting Security Policies.

### 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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