

Wifinity Defence Annual Report 2026

High-performance connectivity for Defence Estates





Foreword

Costas Demetriou,
Chief Executive Officer,
Wifinity

Wifinity has worked alongside the UK Ministry of Defence for more than two decades. Over this period, we have developed connectivity networks across more than 160 defence locations, supporting service personnel in Single Living Accommodation, Service Family Accommodation, operational buildings and facilities like eSports suites.

Reliable and resilient digital connectivity now underpins the modern Defence Estate. It supports welfare, operational planning, logistics and estate management, and everyday communications for service personnel and their families.

We know that defence connectivity is recognised as a strategic capability to enable modern operational systems and for effective living and working environments.

Our approach has focused on building infrastructure that can be reused and extended as requirements evolve. Through sustained investment in fibre networks, wireless platforms and estate-wide points of presence, we have created a digital foundation capable of supporting future services, including smart estate systems, connected devices, advanced data capabilities and emerging technologies such as private 5G.

We fund our infrastructure, with millions invested in 2025 and a further **£11.6 million** planned over the next five years, allowing the MOD to benefit from established connectivity across the estate without the cost and disruption of repeated overbuild.

This new report outlines the progress made in 2025, including network expansion, improvements in service performance and other capabilities that support operational environments and the lived experience of service personnel.

As Defence continues to modernise its digital infrastructure, partnership between government and industry is critical to deliver the best service to our warfighters and civil servants. Wifinity remains committed to supporting to ensure connectivity across the Defence Estate continues to meet evolving needs.



Costas Demetriou

Executive summary

The effective operation of the United Kingdom MOD Defence Estate relies on the availability of secure, resilient and adaptable digital infrastructure.

Connectivity underpins operational activity, estate management, commercial delivery models and the welfare of service personnel. As defence digital strategies evolve, with a focus on cost efficiency and sustainability, there is a need to leverage existing infrastructure, reduce asset duplication and adopt delivery models that enable change with greater speed and control.

Wifinity's Defence Annual Report 2026 is a comprehensive overview of our commitment to enhancing connectivity across the Ministry of Defence (MOD) Estate.

It outlines the progress achieved during 2025 to strengthen digital infrastructure, extending high-performance networks and enabling reliable connectivity for service personnel, families, and defence partners. It illustrates how our infrastructure supports MOD's ambitions for welfare, an improved lived experience, estate modernisation and smart base capabilities.

Wifinity operates one of the most extensive connectivity footprints across the UK Ministry of Defence Estate. We deliver services across approximately 108,000 Single Living Accommodation bed spaces, mess halls, guard rooms, eSports suites and more. We also deliver full-fibre, gigabit-speed home broadband to Service Family Accommodation homes, with six establishments connected and more to follow.

Wifinity fully funds its defence connectivity network at no cost to the MOD.

In 2025, we invested millions to expand and improve our MOD infrastructure for residential and operational use cases.

We plan to invest a further £11.6 million over the next five years.

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'Wifinity has been a standout industry partner. It has invested heavily in infrastructure upgrades at no cost to Defence. The collaboration, dedication and difference Wifinity has made is significant in the benefits to our families.'

Stewart Guy, DIO Broadband Project Manager

The Wifinity footprint comprises both passive and active infrastructure, including fibre between buildings, structured cabling within buildings, enterprise network equipment, wireless access platforms and security controls.

Our infrastructure is embedded within live defence environments and operates alongside multiple MOD delivery partners. This platform can be extended to support additional defence digital services without the need for an expensive, unnecessary new build. As an always-on supplier, we offer flexibility and a better deployment pace.



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Our credentials are underpinned by sustained delivery experience rather than isolated deployments. We maintain active points of presence on more than 160 defence sites, for both B2C and B2B connectivity. Senior engagement is maintained across Defence Digital, Defence Infrastructure Organisation and the other Top Level Budget Holders (TLBs) by our commercial and technical teams.

In parallel with service delivery, our defence experts contribute to technical discussions and shaping activity related to MOD digital architectures. This includes work aligned to the MOD Future State networks, IOT, private 5G, user authentication services and the use of AI-powered tooling, agile building WiFi and GovWifi.

Wifinity is a preferred supplier on the SLA Framework and an SME supporting the social value drivers of the MOD. We operate within a partner ecosystem consistent with Defence Digital's preferred approach to supplier engagement.

Security cleared employees

Compliance: SCIDA Certified • Fire stopping • ECR Process Compliant • Crown Hosting integration

WiFi design, survey and build is handled by our in-house teams for technical accountability throughout the delivery process.

For both senior MOD stakeholders and defence contractors, the value of a partnership with Wifinity lies in the combination of existing estate-wide infrastructure, defence-specific operational experience and a delivery model that supports reuse of assets, reduction of duplication and alignment with evolving digital architectures.

Our points of presence across the estate, coupled with technical and operational capability, provides a base for supporting future defence digital services using infrastructure that is already deployed, governed and understood.



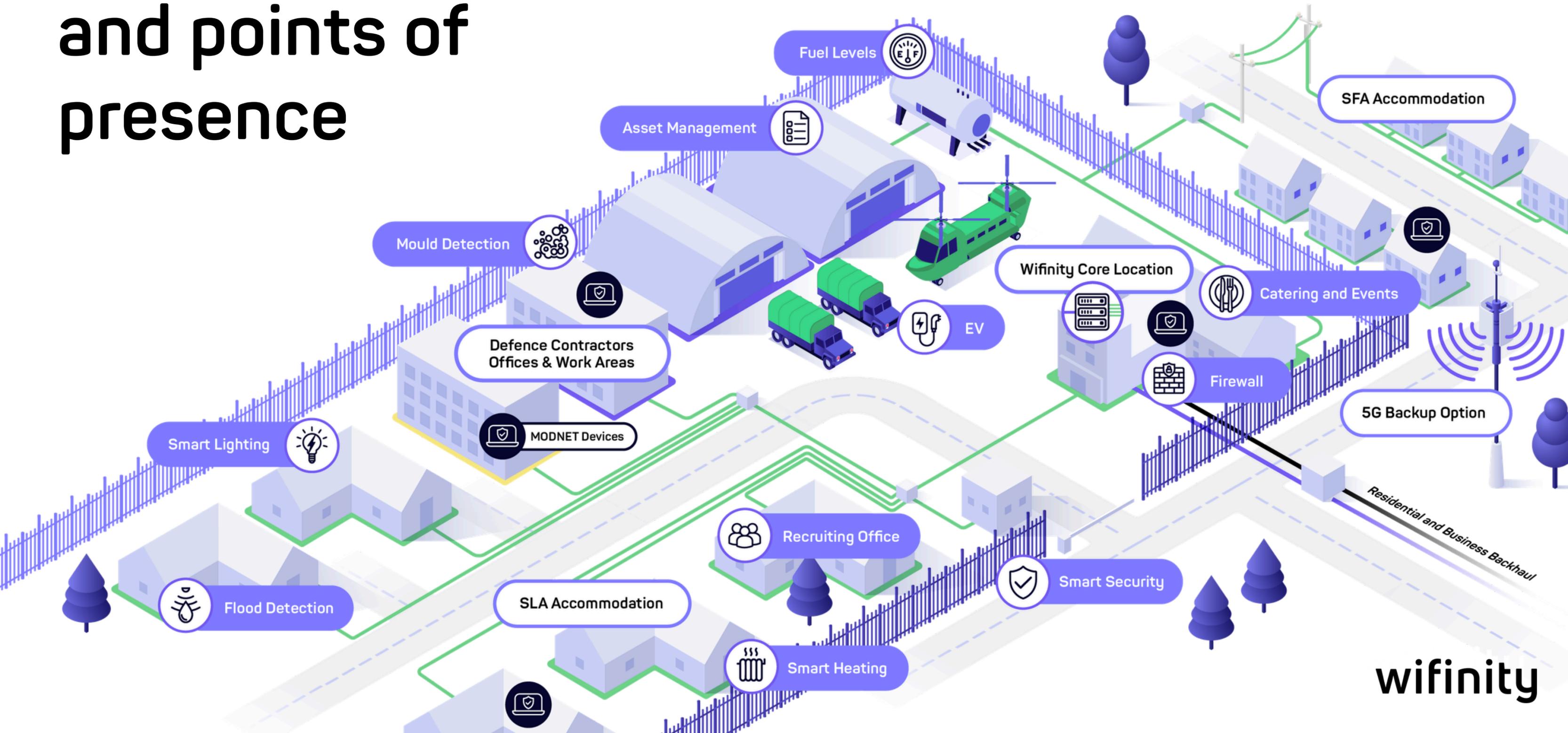
GovWifi



Defence
Infrastructure
Organisation

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Defence footprint and points of presence



Wifinity's network footprint supports multiple user groups and operational contexts. The distribution of our points of presence allows digital services to be extended across the estate without extensive new physical infrastructure at most locations.

- Connectivity is present at ~85% of MOD main sites
- Services supporting 108,000 SLA bed spaces
- Network delivers up to 10 Gbps of resilient connectivity

We operate both as an internet service provider and a managed service provider.

Our services are delivered through a combined model, with direct engagement with the Defence Infrastructure Organisation (DIO), Defence Digital and through defence facilities management contractors, including Aspire Defence, Mitie, Sodexo, Aramark and Serco. They include:

- Defence contractors and service delivery partners
- Offices and operational work areas
- Single Living Accommodation (SLA)
- Service Family Accommodation (SFA)
- Remote, temporary and mobile sites



We work with multiple technology vendors, including Fortinet, Ruckus and Cambium, aligning technical solutions to requirements, and hardware-agnostic technical design and deployment.



Technology and infrastructure capability

Passive infrastructure

We deploy and maintain passive infrastructure as a stable foundation for future digital services and infrastructure reuse. This includes:

- Fibre connectivity between buildings
- Structured cabling within buildings
- Installations in accordance with Defence Estate standards and controls

Active infrastructure

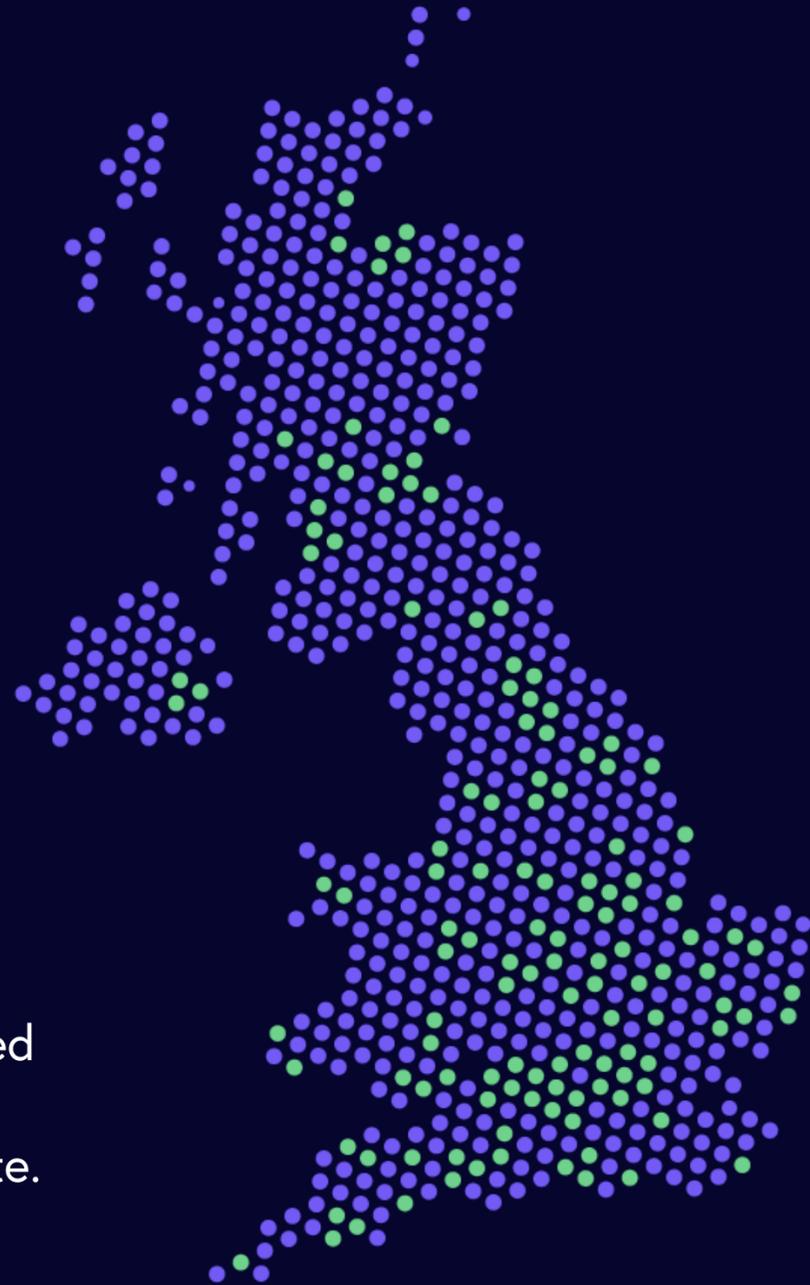
Active components are selected and configured to meet individual site performance, resilience and security requirements, including:

- Routers
- Access points
- Switches
- Next-generation firewalls
- Integration of LEO satellite and 4G/5G connectivity
- Private 5G capability available
- Rapid, mobile and pop-up connectivity available

Our services:

- Internet access and managed network services
- GovWifi services support secure access for authorised users
- A UK-based Network Operations Centre providing continuous monitoring, incident management and service assurance
- Reporting and tooling aligned to MOD governance, performance monitoring and capacity planning requirements
- UK-based, owned and operated end-user customer service

Defence connectivity infrastructure today



In 2025, Wifinity delivered expansion and upgrades across the Defence Estate.



2,453 new bedspaces connected



8,540 SLA RGUs upgraded



Enhanced connectivity for a further two SLA locations



117 mb/s average download test speeds at SLA sites



More than 1,250 extra SFA households connected to full-fibre, gigabit-capable home broadband



Four new eSports suites, adding to two existing sites



New B2B deployments completed, supporting campus WiFi, contractor access, visitor connectivity and other site operational use cases.

Services designed for service personnel

We continue to deliver products and services for military life. Our SLA products include WiFi roaming across all MOD sites where our network is present; the ability to pause up to twice a year for deployment or holiday; and no data limits across any subscription.

“I serve in the Royal Engineers. Motorsport is my passion and I’ve invested in a racing gaming setup. The free WiFi at my current camp was nowhere near good enough for what I love doing. Wifinity gives me the service I need to turn what I love into a real-life opportunity. I am now a new member of the Army motorsport team.”

Spr Woodcock, Wifinity customer, 2025

Our Forces Fibre home broadband service already brings a choice of speeds up to a Gigabit. This often far exceeds those previously available to SFA properties, at prices well below traditional ISPs.

In 2025, we also passed an additional 731 homes at MOD Lyneham. This full-fibre service also shows strong uptake at MOD Aldershot, DiTG Chicksands, MOD Kendrew and RAF Marham.

Following feedback from SFA householders, we introduced two further speed and price packages to give price-conscious families more choice.



“No other WiFi comes close to Wifinity speeds on camp.”

SFA resident, MOD Chicksands

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Lived experience service support

In 2025, Wifinity's connectivity infrastructure allowed the launch of four more eSports suites, bringing the total to six Ministry of Defence sites, creating dedicated spaces for competitive and recreational gaming that support welfare, morale and the development of digital and cyber skills among service personnel.

Live locations include Leuchars Station, Blandford Camp, St George's Barracks, HMS Collingwood, Marne Barracks and the Super Diner at St Omer Barracks in Aldershot.

These facilities deliver high-bandwidth, ultra-reliable networks, enhancing the lived experience on base and by promoting teamwork and strategic thinking.



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Community engagement

2025 saw our team enjoy community engagement with defence personnel and families.

We supported events at multiple Ministry of Defence sites, including festive events and family-focused outreach at MOD Lyneham. We also entertained the kids at Family and Community Days at DiTG Chicksands and Lille Barracks, Aldershot Garrison.

Our team were on hand to promote the new WiFi services at HMS Sultan, RAF Leeming and RAF Halton. And to shout about faster speeds at HMS Collingwood and RNAS Yeovilton.

At Aldershot Garrison Sports Centre, Wifinity supported the year's BBC Children in Need record-breaking event with complimentary WiFi to support operations, filming and community cheerleaders, helping raise funds for a worthy cause.

We were also pleased to sponsor the Wifinity Connected Champion Award at RAF Leeming, recognising individuals who use connectivity to strengthen team wellbeing.



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Wifinity's Digital Defence Infrastructure

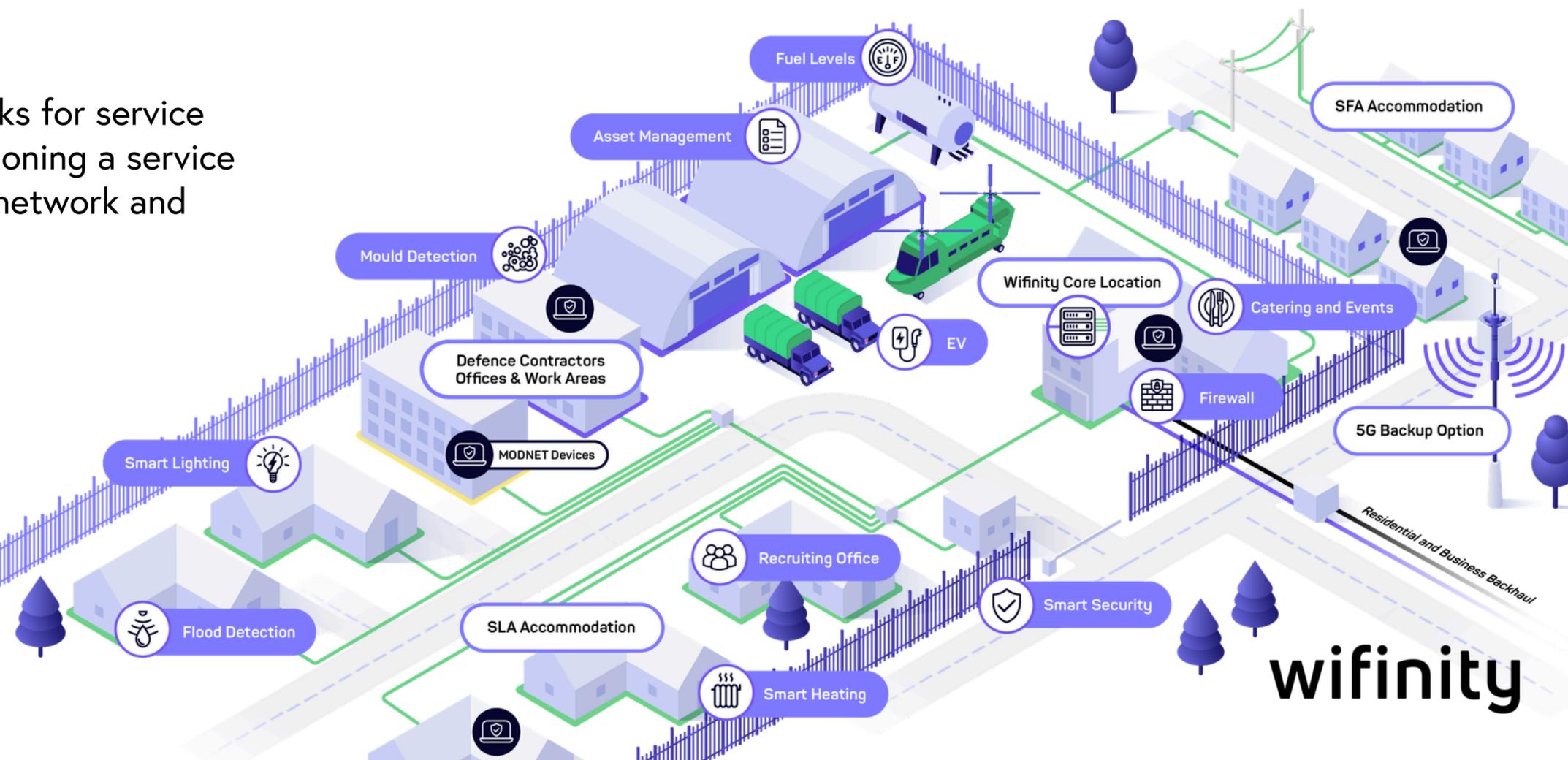
Our infrastructure and service differ from MOD-commissioned networks, where the flexibility to run commercial services is limited.

We already layer business services on our networks for service providers like Aspire, Sodexo and Mitie. By provisioning a service VLAN from our point of presence, delivering new network and carrier infrastructure is far more economical.

We can also provide indoor and outdoor public and corporate WiFi, WAN and LAN infrastructure to enable seamless communication and data exchange across any MOD department, modernise operations and reduce long-term costs. This is already in place at RAF Woodvale.

With our experience of working with large public sector organisations, we can provide a robust digital backbone from simple to complex use cases to support the modernisation of the defence sector as shown below.

Our solutions enable greater operational efficiency and resilience for simple to complex use cases, supporting advanced tools including real-time data analytics, IoT-enabled systems and AI-driven operational tools.



Summary

Our 2025 service expansion and delivery activity demonstrates how existing infrastructure, operational capability and defence-specific experience can support both current and future digital requirements across the MOD estate.

With an established defence presence, technical capability and understanding of delivery environments, we can support digital services that prioritise reuse, adaptability and operational control.

In 2026, we'll continue to expand our points of presence at MOD establishments, including SLAM blocks and mess halls. eSports, suites, SFA homes and will provide B2B services to defence contractors and to the MOD directly via our infrastructure, removing the need to overbuild and saving cost.

We will also announce new mobile products, offered with a deep discount to existing Wifinity defence customers, saving overseas mobile costs should they be deployed or travel for leisure.

We thank the MOD for its continued support and look forward to another year of successful partnership.

Our Team



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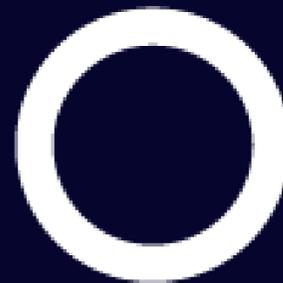
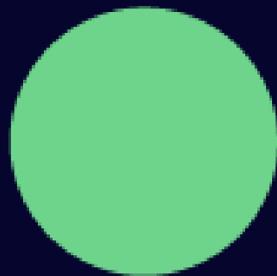


Les Carruthers
Strategic Advisor
Defence

A defence partner committed to excellence

For 20 years, our commitment to supporting the armed forces has been at the forefront of our history.

We are committed to delivering dependable connectivity wherever it is needed to support service personnel and operations.



2026 Defence Annual Report

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JSP 453, 440, 375
Defence Infrastructure
Fire Standards

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