

# Data Centre Services

The right technology infrastructure for your customers

Working with leading, best-of-breed technology vendors, Allvotec delivers the best-fit solutions to optimise data centre and on-premise infrastructure, simplifies storage administration, and maximises virtualisation savings on behalf of leading IT services businesses.

## Servers & Storage

We design, build and operate robust and reliable IT environments across multiple locations, on premises, in our data centres or the public cloud. Working in partnership with you, we ensure your customers have the best-fit solution to deliver their data, applications and services to support their business outcomes. Everything you need can be delivered by Allvotec end-to-end.

We can identify the right cloud environment for your customers, from a hybrid option where some data remains on premises or in Allvotec data centres. Our engagement is a structured way of establishing the right solution, delivered in partnership. Our agnostic approach ensures we deliver the freedom of choice and agility to flex on your terms, backed by Allvotec.

For customers who have an aging and unwieldy infrastructure estate and are ready to migrate to the cloud, our managed Azure proposition offers a flexible, low-cost platform that can scale. This means your customers can make savings quickly, without sacrificing their operational IT foundations upon which their business is built. Our end-to-end capability removes the complexity

of managing multiple suppliers and gives you a simple, single point of contact for the support of IT and communications.

## The Allvotec Way

- **Fully-scalable** provision from product supply through to large scale and complex managed deployments
- Leading technology and vendor solutions – benefit from our **Tier 1 partner relationships** and vendor accreditations, driving excellence in projects and support
- **End-to-end expertise**, as IT and communications continue to converge for increased functionality and flexibility
- Leverage our **buying power** to maximise your customer's IT budget for hardware, software, networking and telecoms

## Virtualisation

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Virtualisation is the ability to simulate hardware, such as a server, storage device or network resource, on software platform. All of the functionality is separated from the hardware and simulated as a 'virtual instance', with the ability to operate just like a traditional hardware solution would.

Server virtualisation uses software to divide one physical server into multiple, virtual and isolated environments that can be managed independently. Storage virtualisation uses software to identify available storage capacity from multiple physical devices. This then aggregates that capacity as a pool of storage that is managed from a central console and can be used in a virtual environment by virtual machines.

Our end-to-end capability removes the complexity of managing multiple suppliers and gives your customers a simple, single point of contact for the support of IT and communications.

That means leveraging our scale to deliver solutions in partnership that benefit the bottom line, from providing the simple things such as email and internal systems, right through to private and public cloud, network connectivity, voice telephony and mobility.

## Data Centres

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Allvotec has 11 UK data centres to host infrastructure and services. Aligned to Tier 3 standards, they deliver the security, resilience and support required to ensure the safety and reliability of your customer's critical infrastructure.

Our resilient data centre infrastructure and 30 years' experience is complemented by a number of industry recognised accreditations covering information security (ISO27001) and environmental management (ISO14001) as well as the ability to accommodate government recognised requirements.

## Managed Racks

With more than 30 years of experience in managing workloads and data centres, we partner with global IT services businesses to help their customers reduce overheads running business applications by hosting infrastructure in our UK facilities. With our managed hosting services, Allvotec's advanced facilities and expert resources become an extension of your own.

## Co-location

Our co-location services give assured levels of performance and availability, without the need for investment in facilities. Our energy-efficient data centres, deliver the power, sustainability and security that modern infrastructures demand, monitored and managed 24/7/365. Co-lo works especially well for customers with just one site or those that need to increase their data centre space, reduce risk or improve performance. We manage the planning and migration to our facilities while our support team can monitor your customer's hardware and software services, enabling prompt fault diagnosis and resolution.

## Allvotec Managed Services

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Today's internal IT function cannot be all things to all people at all times, staying on top of the latest technology and meeting changing demands while facing constant pressure on budget, headcount and resources. This is where Allvotec can help to reduce costs, enhance IT service levels, eliminate risk and profit from innovation through a complete range of managed IT services.

We develop a deep understanding of the set-up and requirements then advise on the right services to optimise efficiency while driving costs down.

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## Technology Services: where we've done it



### England

Allvotec deployed 7,000 Windows 10 laptops to for NHS England, providing user training sessions across 40 nationally dispersed sites. The entire IT estate was refreshed to tight timescales, before the end of support for Windows 7.



Allvotec deployed over 2,000 switches across 1,500 sites nationwide, resulting in a new and fully supported network for the UK's largest builders' merchants.



Allvotec deployed and supports over 150 ticket machines throughout 60 railway stations, resulting in increased reliability and consistency to improve internal efficiencies and service delivery to DLR passengers.



### Department for Work & Pensions

Allvotec deployed more 90,000 new phone handsets across 850 sites, supporting a new telephony solution across the entire Government department responsible for welfare, pensions and child maintenance policy.



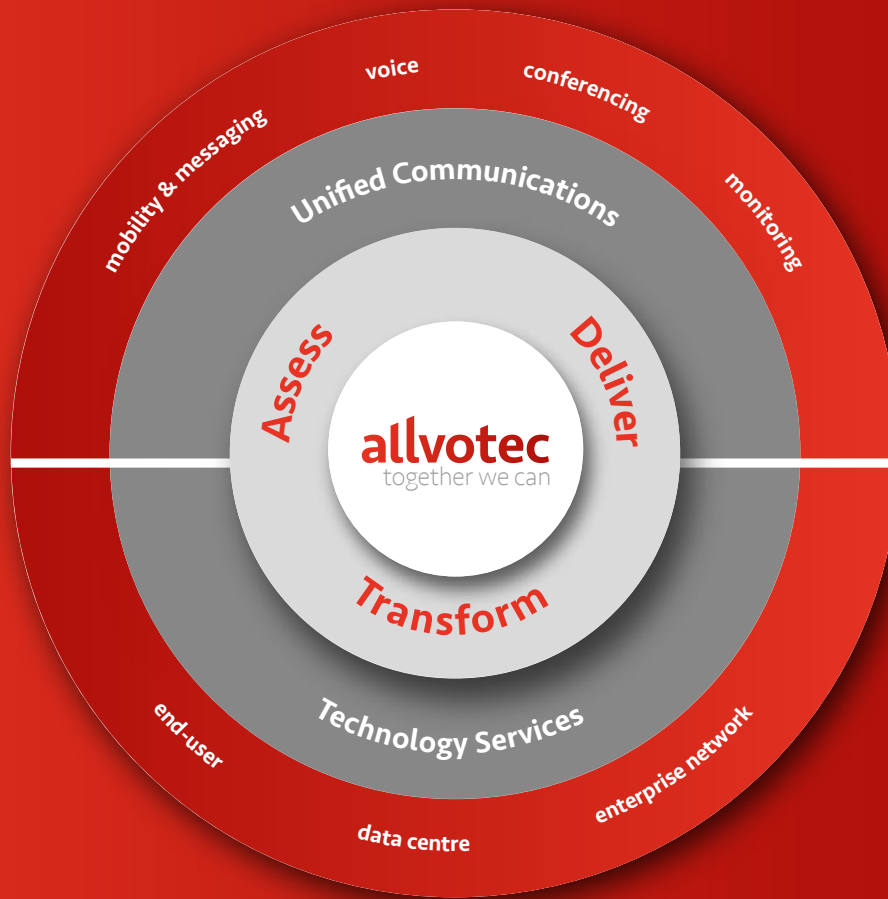
Allvotec deployed over 7,500 WiFi APs across 500 sites, resulting in reliable WiFi signal across all retail outlets and ensuring every wireless handheld device works consistently for the leading supermarket chain.



Allvotec deployed 5,000 touchscreen monitors across 600 TUI sites, enabling new functionality which includes a more interactive holiday shopping experience for customers as part of TUI's award-winning 'store of the future' refresh.



Allvotec surveyed and deployed 2,617 biometric clocks and scanners across 2,517 WBA stores. The project enables WBA to assess accurate and reliable-time related personnel information.



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## About Allvotec

We help run IT for customers of major services businesses.

We partner exclusively with the world's leading services businesses to enhance customer value through delivery and support of end-to-end technology and communications services and solutions.

**Experienced** – 30 years delivering value through partnership

**Partner only** – The UK's only partner exclusive provider with broad ICT know-how across public and private sectors

**Dependable** – Secure. Proven. Referenceable. We are experts with a demonstrable track-record of ICT delivery across all industries

**End-to-end** – We can do it all, from pre-sales to break-fix – and everything in between

**Scale & agility** – We act fast and scale quickly to accelerate digital transformation for your customers

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## Contact

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