

# Structured Cabling

Enabling your customers to work faster and more efficiently

Allvotec offers industry leading structured cabling design, installation and maintenance services designed to provide the rapid mass deployment of infrastructure solutions and delivered across the UK.

Covering all your customers power, networking, and AV/VC cabling requirements, we are uniquely positioned to provide the complete solution. Certified to work at height, working to ISO standards and being committed to the highest levels of customer service means that partnering with us ensures delivery of the final solution with the minimum of disruption and within the required timescales.

## Design, Install & Maintain

A robust and reliable cabling solution is a 'must have' for the success and efficiency of your business. As a specialist in the design, installation and maintenance of structured cabling services and solutions, Allvotec can improve the performance and speed of cabling installations, giving your customers the potential to work faster and more efficiently without interruption.

We have significant experience delivering across market sectors, working as the technical experts and service provider for major Telecoms and SI providers. We are well established in Retail and other Commercial industry sectors, focusing in particular on the delivery of technology services to leading Supermarkets, High Street Retailers, Specialty Restaurant and Quick Service Restaurant (QSR) chains.

## Why Allvotec?

Backed by 30 years experience, the ability to scale quickly to support most requirements, a real focus on the customer experience and comprehensive suit of end-to-end service offerings, has enabled Allvotec us to successfully deliver solutions to many high profile customers throughout the UK.

Our enviable pedigree in power & network cabling allows us to offer the full portfolio of data cabling solutions, from one-off projects to on-going network infrastructure support. Our accredited engineers and expertise ensure we:

- Design, install and maintain within budget and to precise schedules
- Keep disruption to a minimum throughout the duration of the project
- Get the best performance from IT networks

## What We Do

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### Cabling

- Structured Data Cabling (C5e/6/6a)
- Fibre Optic Data Cabling (S/M & M/M)
- Comms Room & Cabinet Design & Build
- Cable Containment
- Underground Ducts/Civil works
- Bespoke Fabrications
- Certified for working at height
- Specialist Building Experience i.e. Listed/Heritage

### IP Device Deployment

- Switches & Routers
- WIFI access points
- 4G Backup
- Firewalls
- EPoS & Chip & Pin devices
- IP Handset Deployment
- CCTV Security Cameras
- Servers

## Where We've Done It



Allvotec delivered a large-scale structured cabling solution for Boots, one of the UK's leading high-street and online retailers, at its Nottingham HQ. The project included installation of 94 category six outlets throughout Boot's HQ for its new wireless network and the relocation of technology following detailed surveys to ensure optimum performance.



Allvotec co-deliver an upgrade of all University buildings with BrandRex Category 6 structured cabling. The University needed a complete LAN and infrastructure upgrade throughout the campus. The project required excellent project management skills – not only to work-round the university's dynamic day-to-day activities, but to ensure absolute adherence to health and safety processes in public areas.

## How We Do It

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### Design

- Site/Comms Room Audits & Documentation
- Wireless RF Surveys (onsite and off plan)
- Infrastructure Design & Consultancy Services
- LAN and WAN Design & Consultancy Services

### Deployment

- LAN/ WLAN/ WAN Upgrade/Refresh Projects
- Structured and Fibre Optic & Power Cabling Services
- IP Device Deployment
- Storage, Staging Pre-build & Logistics

### Support

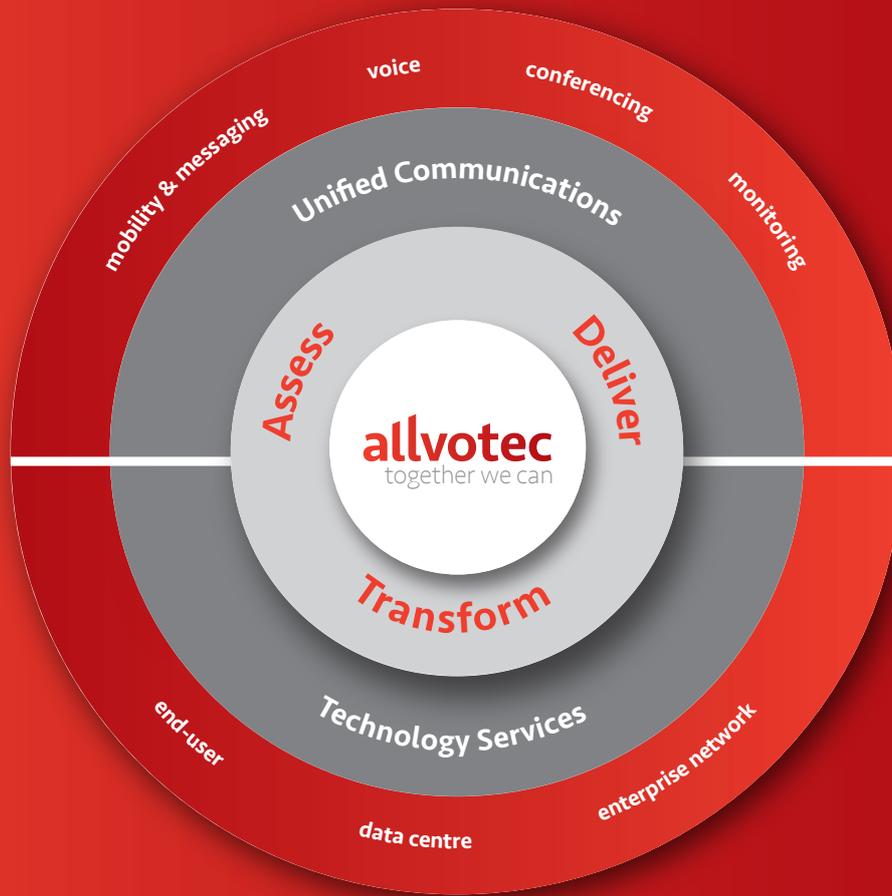
- Project Management & PMO
- NOC & Remote Technical Support
- Sign-off Reporting & Tracking
- Onsite Break-fix Infrastructure Services

### WESTMINSTER ABBEY

As part of an initiative to ensure the 750-year-old building was equipped to meet the increasing demands associated with a top visitor attraction, Westminster Abbey decided to update its communications infrastructure, installing a new server and supporting cabling network. The infrastructure needed to not only meet the current communication needs of the Abbey, but also build flexibility for any future moves, changes and additions. Allvotec helped lay a new cabling infrastructure throughout the Abbey and its associated buildings.

### Major High Street and Online Retailer

The company, a high-street fashion retailer with more than 550 stores in the UK and Ireland with £3.5bn revenue (2012), entrusted Allvotec to deploy, cable, configure and test a Meraki Wireless LAN to all of its 560 stores throughout the UK and Ireland, including circa 3,000 access points, associated Cisco switches, PoE injectors and structured cabling for this project, as well as a software upgrade to the Hand Held Stock Terminals at each site.




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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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**[allvotec.com](http://allvotec.com)**