CUMULUS

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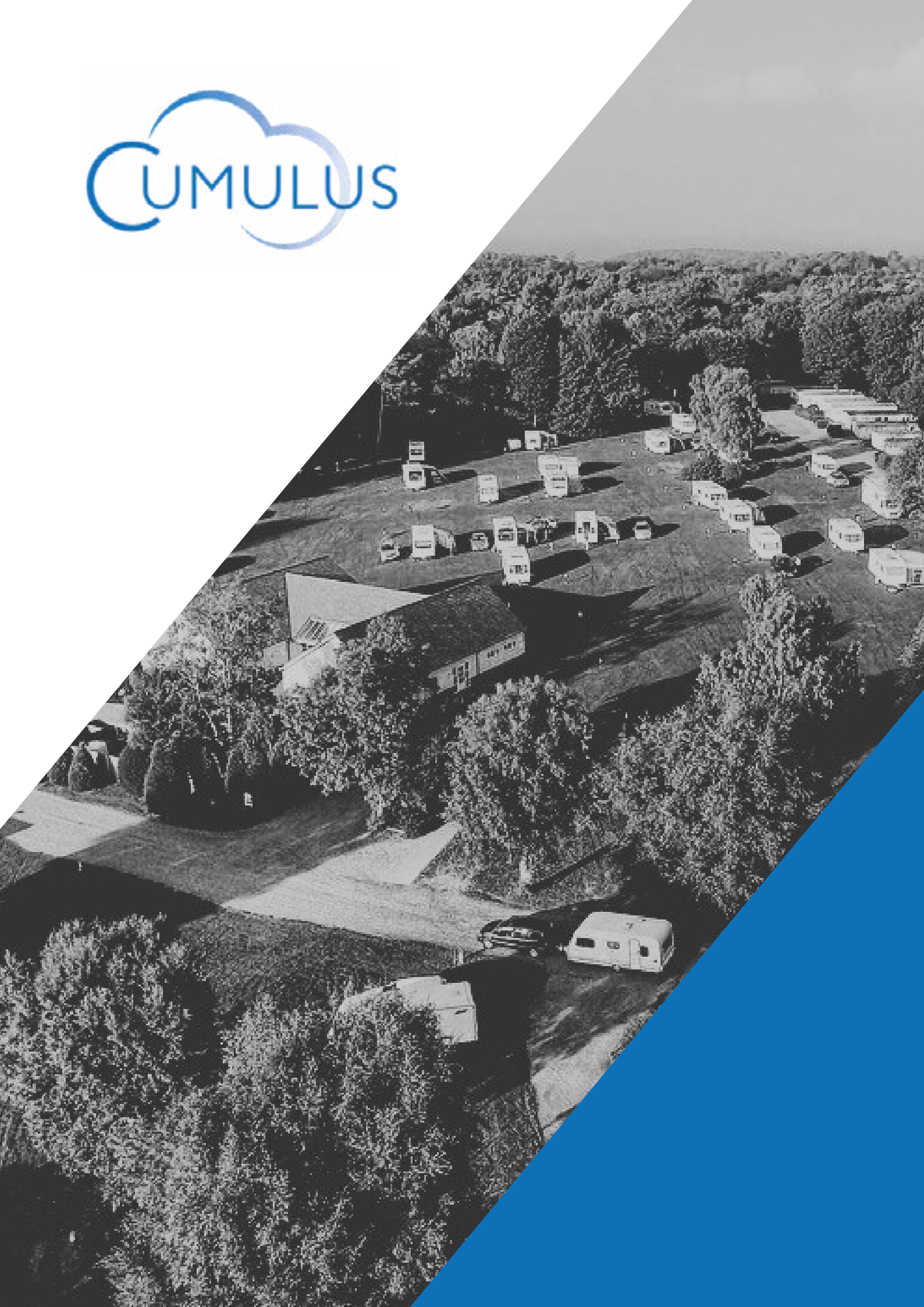

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Our partners

About Us

Provider Of Seamless Connectivity & Telecom Solutions for Growing Businesses
Cumulus Business Solutions is a service provider of business communications and data solutions offering tailor made packages to meet your business needs. From Wi-Fi for the leisure and hospitality sector, to office buildings, schools, warehouses, hospitals and more. Cumulus also provide Hosted Telephone systems, CCTV, Access Control, data and fibre optic cabling.

Hospitality and Leisure
Cumulus Business Solutions help Caravan Parks and Holiday Parks of all sizes, to deliver fast, reliable, and secure Wi-Fi for their guests and visitors. From Static Caravan Parks to Touring Parks, we can provide your Caravan Park with Caravan Wi-Fi networking equipment. All that's required is a good solid and fast internet connection, because Wi-Fi is only as good as the internet connection that serves it.

If your location has poor or no broadband, we will install Fibre/Ethernet/Lease lines to improve the speeds to your area to ensure you get a better Wi-Fi signal.

Security
CCTV and Access Control solutions are a key part of our portfolio of services. Our customers include schools, universities and other security-conscious organisations.

Ethos
We pride ourselves on building strong relationships, connecting people is at the heart of what we do. Our commitment to you, our customers, is unrivalled. It's this dedication, combined with our extensive portfolio of innovative products and services, that has allowed Cumulus Business Solutions to be recognised as a market leader in telecoms today.

Hospitality and Leisure

Fast, reliable, and secure Wi-Fi for guests and visitors.

Cumulus Business Solutions help Caravan Parks and Holiday Parks of all sizes, to deliver fast, reliable, and secure Wi-Fi for their guests and visitors. From Static Caravan Parks to Touring Parks, we can provide your Caravan Park with Caravan Wi-Fi networking equipment, all that's required is a good solid and fast internet connection, because Wi-Fi is only as good as the internet connection that serves it.

If your location has poor or no broadband, we will install broadband lines to improve the speeds to your area to ensure you get a better Wi-Fi signal.

Most caravan parks are often in rural areas which struggle with internet connection. This isn't great for caravan park owners who have businesses to run and guests to keep happy. One of the first questions that potential buyers or guests ask is what the quality of the Wi-Fi is like, so having a solid connection is already a big priority for leisure parks and caravan sites and generates repeat business and guests are more than likely to come back and stay.

Every Park/site is different, and we will design a solution that meets the needs of you and your guests, taking into account any abnormalities and features of your site. We'll make sure your network reaches every lodge, caravan, and corner of your property.

What Our Clients Say

"We're very excited to announce that across the park we now have full Wi-Fi coverage with excellent service speeds and signal. 👏 The project over the winter involved a new Gig on Gig Ethernet (internet) connection installed to handle the amount of bandwidth required. The Wi-Fi set up around site involved 12 point to point (line of sight) link kits so we can distribute the speeds for the internet around the site plus 24 outdoor wireless access points in locations following a thorough survey of the site. Added to this project was for the site office to go beyond the old analogue outdated phone system and have a Gamma Horizon hosted system utilising the Gig-on-Gig internet connection for voice. We'd like to thank Cumulus Business Solutions for all their hard work getting this set up and for their continued support. Great work team! 👍"

Woodlands Caravan Park - Sheringham - Norfolk Coast

Private 5G Network

Cumulus 5G network offers a powerful, secure, and high-speed connectivity solution that can transform your business operations.

Our 5G broadband solutions are ideal for a wide range of applications, from remote locations to urban centres. Whether you run a holiday park, a construction site, or a pop-up retail space, you can leverage the game-changing benefits of 5G to stay connected and competitive.

Why Invest in Private 5G for Your Holiday Park?

Holidaymakers and residents expect reliable internet access wherever they go. Cumulus' private 5G network delivers unmatched connectivity across your entire holiday park, enhancing the guest experience and driving new revenue opportunities.

Unlike traditional Wi-Fi or limited mobile coverage, our 5G network provides consistent, high-speed internet in each cabin with a 5G WiFi Router. Guests can enjoy uninterrupted service as they move around the park, with the flexibility to unplug and take the router with them.

By investing in a private 5G network, you can:

1. Elevate the Guest Experience: Reliable internet access enhances overall satisfaction, encouraging return visits and positive word-of-mouth.
2. Unlock New Revenue Streams: Offer premium internet packages, QR code access, and smart park services powered by your private 5G network.
3. Boost Operational Efficiency: Improve staff communication, facility management, and security with enhanced connectivity.
4. Outperform Traditional Wi-Fi: Enjoy greater coverage, faster speeds, higher reliability, and enhanced security compared to conventional wireless solutions.

Unlock New Revenue Streams with Cumulus SIM Cards for Your Holiday Park

As a holiday park operator, you can create an additional revenue stream by offering Cumulus SIM cards to your guests. With Cumulus 5G network, you can provide high-speed, secure connectivity across your entire park, allowing visitors to enjoy seamless internet access during their stay. By offering SIM cards for sale or rental throughout the park, you can cater to guests who require mobile data while they explore the area, helping to enhance their experience.

Data Connectivity

Dedicated Leased Lines for Your Business – Reliable, Secure Connectivity with Cumulus

At Cumulus, we specialise in providing businesses with their own dedicated leased lines, offering high-speed, secure, and uninterrupted internet connectivity. With a leased line, you get a private, fixed-bandwidth connection that ensures your business operations run smoothly, without the risks of shared networks.

Whether you're supporting critical applications, hosting servers, or enhancing cloud services, our leased line solutions deliver reliability and performance.

Single Order Generic Ethernet Access (SoGEA)

SoGEA is a broadband variant that doesn't run over a phone line; instead, SoGEA is a dedicated line that delivers a broadband connection. SoGEA 80:20 offers speeds of "up to 80Mbps" downstream and "up to 20Mbps" upstream.

The SoGEA products use the same technology as FTTC to provide connectivity without the line rental component, removing the need for two separate products and increasing cost efficiency.

Fibre To The Premises (FTTP)

Fibre to The Premises – A Fibre all the way to the end user's premises (no copper) – available in areas where full fibre infrastructure already exists in the street. Due to the whole circuit being Fibre, we can offer higher speeds with higher rates of reliability.

Offering a range of speeds that are not affected by distance between the customer premises and BT's exchange.

Availability is location dependent. Speeds, offered in Mbps, are 0.5:0.5 all the way to 1G:220 (1Gbps:220Mbps)

The speeds above for FTTP are the actual line rates of the FTTP service. They are not dependent on the distance from the exchange.

CCTV

CCTV and Access Control solutions are a key part of our portfolio of services. Our customers include schools, universities and other security-conscious organisations.

When looking for the latest CCTV technology, our IP-based solution offers an open platform that will allow integration with other systems, giving intelligence to an installation.

IP-based solutions offer 100% digital high-definition images from start to finish. This provides the quality required for ANPR/LPR (Automatic Number Plate Recognition) and for camera images to be used as evidence. IP cameras from their conception were designed to produce images of better quality than traditional CCTV cameras. The newer IP cameras are true HD format, which has only continued to lead to massive growth in the IP market.

IP camera solutions offer lower cost installations when utilising existing infrastructure. Some simple 'plug into network' cameras can use Power over Ethernet (POE), reducing the cost per camera, as power local to the camera is not required. Customers can start with one camera viewed in a web browser and build up to hundreds of cameras across multiple sites. Cameras can record in different formats, from Mpeg4 to H.264 in varying frame rates, enjoying features such as motion detection, email alerts and much more.

The best-of-breed approach is one that enables us to recommend and install cameras from our various accredited manufacturing partners such as Axis, DAHUA dependent on the project. This enables us to choose from a large range of styles and formats of camera e.g. dome, static, wireless or pan/tilt/zoom. Although many camera manufacturers are supported, our system allows the same recording format to be used.

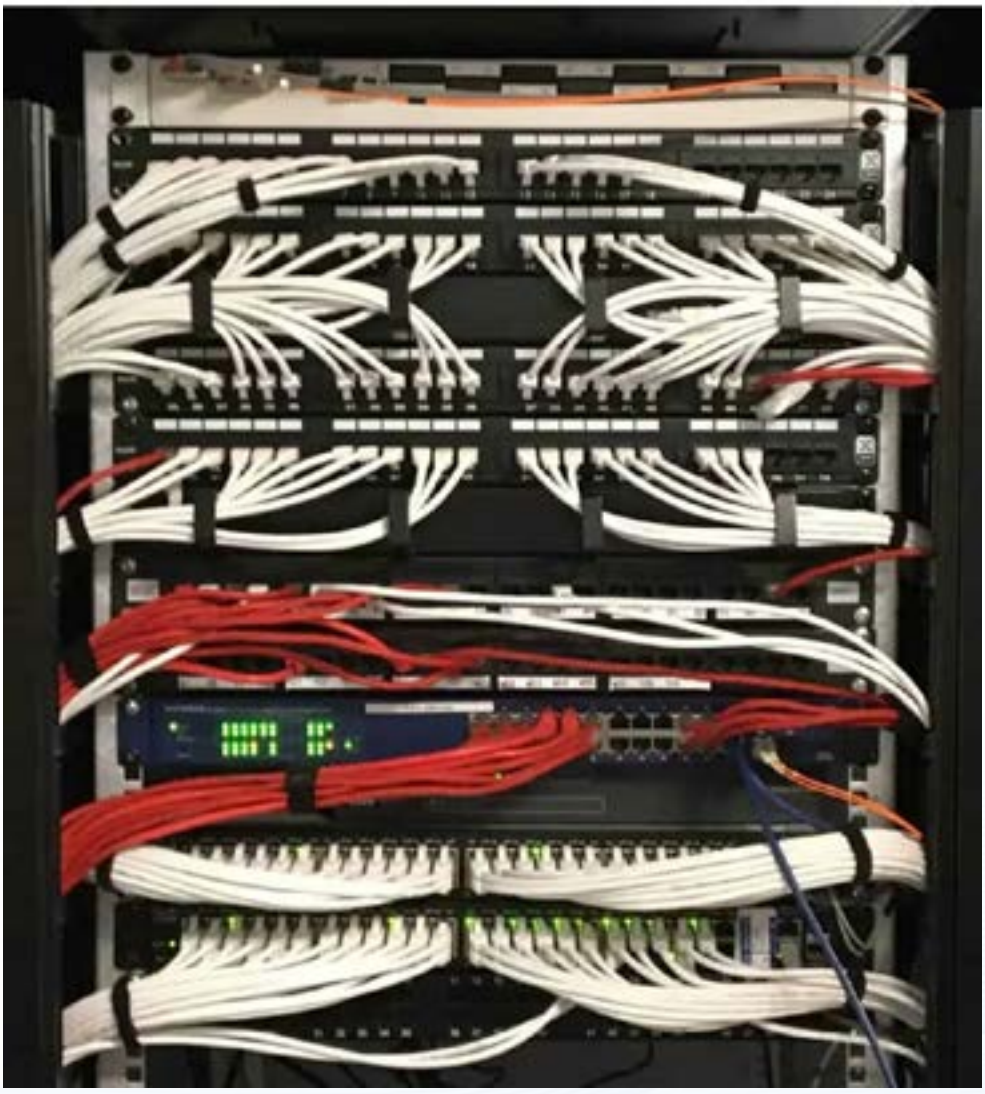
IP surveillance systems can be accessed remotely via the internet, allowing access to view camera images anywhere in the world. More than ever, multiple systems are being replaced by IP-enabled systems, because of their greater flexibility and control.

Data Cabling

Designed, engineered and installed to your exact requirements.

Our team of engineers are qualified to design, engineer, install and maintain all types of systems in security, surveillance and communications. We supply and install CAT5e, CAT6, CAT6a, electrical and fibre optic structured cabling solutions to many companies, organisations and institutes throughout the UK, keeping their operations running smoothly, efficiently and most importantly safely and securely.

These include multi-site companies, universities, schools, solicitors, medical centres, the MOD and many other business types. Cumulus work alongside clients, so their goals are effectively achieved, both on time and within budget. Data Cabling is used for many different types of applications, whether for telephony/LAN, CCTV applications or access control systems and Wi-Fi Solutions.



Telephony Services

Hosted Phone Systems

An effective communication system lies at the heart of every efficiently run organisation. Without one, managing incoming and outgoing calls can put considerable operational and financial strains on your organisation and worse, create a negative impression with those who contact you. Our Hosted Voice solutions are designed for organisations that need a flexible and scalable communications platform, without having to buy and maintain equipment or make a long-term commitment.

Access Control

We offer a range of IP access control products and solutions designed to run on your IP network infrastructure.

What are the benefits of IP-based access control?

Door control systems can be connected to your network, making installation cheaper, management easier and lowering total cost of ownership.

Central control of all doors can be from one place via a web interface.

Power over Ethernet (POE) removes the need for a power supply at each entry point, reducing installation and maintenance costs.

Time and attendance reporting – information can be extracted from the database for various uses
Biometric integration.

Complete flexibility – access can be granted to users according to time and place.

Gates and barriers can be controlled via mobile devices as well as centrally managed.

Integration between IP access control and IP surveillance – allowing footage to be shown against door access logs and camera triggering against door access triggers.

Intruder and fire alarms can be integrated with access control.

Installations, from large sites to remote offices, can benefit from this scalable system, allowing complete control of remote office systems out of hours, even across large site.

Case Studies

Beerhead caravan Park, Devon

Beerhead caravan park on situated next to the famous Jurassic Coast contracted Cumulus to provide a fast and reliable internet and Wi-Fi solution across the park. The Park has 276 privately owned caravans on site. On our initial survey the existing internet connection was only a 100mbps down and 100mbps down and the existing Wi-Fi equipment on site was outdated and not fit for purpose. The park office was still using analogue lines for their communications via an old legacy Phone system

The Solution

We discussed that the park would need a new Gig on Gig (1000mbps) ethernet circuit to facilitate the site to be able to provide a fast Wi-Fi solution over the park, we installed a point to Multipoint Wi-Fi solution around the park and this involved some additional poles to be installed on the park for the outdoor access points to be located, Cumulus also provided the main reception with hosted phone system to be able to communicate better with their clients and internal staff using apps on their devices so they can be connected internally no matter where they are on site

Matt Dormer and Rob Dormer at Beerhead Caravan Park.

“Huge thanks to all the staff at Cumulus for the hard work on and off site installing all the equipment, especially yesterday battling the cold weather, we can’t wait to open up the park next year and offer everyone free Wi-Fi”

Case Studies

Basilica of Walsingham

Walsingham is known as "Englands Nazareth" the Trust is responsible for the guardianship and maintenance of The Shrine of Our Lady of Walsingham.

The Challenge

A legacy ISDN system was causing issues for Walsingham Trust, it was complicated to add additional handsets, the system was inflexible to their needs and call handling capabilities were much below what they required to operate. There was also the added problem of the inability to transfer calls between offices that were on different locations.

Alongside the issues experienced with the legacy system a new system that supported an intranet and a single point of control to log and manage calls was also required. Something that was seemingly impossible with poor WiFi and painfully slow internet connections across the sites. Walsingham trust is based over 12 geographic locations in an ancient village that is within a conservation area making the requirements even harder. To add to the difficulty of the project the Trust operates 24/7, meaning all work needed to be completed with minimum disruption.

The Solution

A solution was offered to Walsingham Trust comprising of SoGEA, Leased Lines and a Hosted Phone system to support this and provide a reliable and robust internet connection across the estate including installing a Wi-Fi solution.

New network cabling and sockets were installed in all 12 locations alongside LAN-to-LAN Intranet connecting all sites to one central point.

The newly installed telephony system running over ethernet further underpins the robust connectivity providing guaranteed speeds and unrivalled reliability

Nick, Director of IT said "Cumulus was there every step of the way. Their pricing was clear and on-target. They arrived onsite, provided a detailed analysis of what we needed based on our requirements. They worked through the plans, implementing the different aspects of the project. Being based over 12 geographic locations in an ancient village within a conservation area, it was a complex operation. The added difficulty is, we needed to continue to operate, so these works were all completed without disrupting our day-to-day operation."

Our partners

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