

## Case Study: Tayview Caravan Park



## TayView

Our client, TayView Caravan Park is a privately owned beach-front grass park catering for Holiday Statics, Motor Homes, Touring Caravans, Glamping Cabins and Camping. Seasonal Pitches are also available. It's close to the small town of Monifieth, which has a major Supermarket along with a selection Pubs, Takeaways, Restaurants and a variety of shops. A main line railway station and a fantastic bus service are available all within a short walk from the site. The unique setting of TayView is in the close proximity of a championship golf course, children's adventure pay area, tennis courts and putting green. There are great walks along one of the best coast lines in the East of Scotland.

TayView receives a great deal more sunshine per year than other parts of the United Kingdom, in fact, some 400 Hours more which is perfect for taking advantage of the beautiful sandy beaches a stone's throw from the site. (Source: The Met Office)

All in all TayView is a perfect location for all of your holiday needs.

The park, which has in excess of 200 pitches for mixed use (static, tourer, camping and glamping) required reliable, high-speed Internet Access via Wi-Fi.

The site owners reported issues with an existing Wi-Fi system, which neither covered the entire site, provided adequate performance nor from a professional perspective certainly, was installed properly. They had to deal with user complaints on a daily basis – not ideal when trying to charge for a premium service.

Having been referred to Rapier Systems by one of our industry partners, we quickly performed a desktop analysis of site coverage for the client, which enabled a quotation to be generated. This gives all of our clients the ability to get a 'feel' for solution cost. Upon accepting the quotation, we then arranged with the client a full physical site survey, which we conduct using the actual equipment specified within our quotation. This allowed pinpoint accuracy in terms of equipment positioning, which of course helps to deliver ultimate performance. Having satisfied ourselves and the client that everything was in order, we proceeded to installation and finally commissioning – all within a few days.

The client is delighted with the result and the park now has a robust, reliable, high-performance Wi-Fi network that is able to handle not just the existing number of connections required, but one that can grow to handle any future requirements too. They have a system that they can feel confident in and one that they can tailor in terms of utilisation.



"Our confidence in getting what we were promised was at an all-time low - we are not experts in Wi-Fi after all. The team at Rapier however, have delivered exactly what they said they would and our trust in specialist suppliers, such as them has been restored".

Steven Paterson

Tayview Caravan Park



## About Rapier Systems

Formed in 2003 Rapier has unrivalled expertise in the design, delivery and support of wireless (including WiFi) networks and systems; the company is a value added integrator of best-in-class wireless products.

Whether within or between buildings, upgrading or replacing existing networks, or designing and installing new wireless systems, Rapier's experience in environmental analysis and network design ensures complete coverage and optimal performance.

Rapier works with world leading wireless system vendors, including Ruckus, Alvarion, Airtight, Cambium/Motorola, Ceragon, SAF Technika and several more. The company has reached the highest level of accreditation with each of its partners and understands which vendor and product is best suited for each environment.

Rapier has grown dramatically on the back of a surge in demand for wireless networks, which it has designed and installed in a wide variety of challenging environments from colleges and oil rigs to business parks and theatres.

Rapier maintains Scotland's largest Wireless Network, covering Dundee City, Angus and Perth & Kinross Councils, which comprises around 250 sites.

The company has designed and delivered some of the most innovative wireless solutions in the UK, including the largest metropolitan area wireless network in Scotland and one of the largest county-wide wireless networks in England. Rapier delivered the 1st fully licensed Gigabit wireless link in the UK.

The company's headquarters is located in Fife, Scotland and it has offices in St Neots, Cambridgeshire, England.

Rapier has a UK wide customer base in sectors that include Local Government; Transport, Renewables, Oil and Gas, Retail and Leisure.

## For further information please visit www.rapiersystems.com



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