



OFF-GRID 4G

Scotland is home to numerous remote properties. Whilst remote locations offer stunning beauty and a quiet place to work, internet connectivity and speeds, present a big challenge for residential and business properties.



Objectives

A private client in remote Southern Scotland was looking for a quality internet connection to allow working from home. With traditional cabling not reaching their location, their original set up comprised of satellite internet. With very high latency, working from home was impossible.



The project

After a full site evaluation, Corona IT Solutions decided an off grid 4G solution was the best fit to bring quality internet to the properties. Taking the materials to site by helicopter, due to the remote location, an off-grid 4g antenna was installed on a nearby hill. The 4g antenna was powered by battery with the battery being recharged by solar and wind energy.

Corona IT Solutions then installed wireless access points within the properties to ensure a reliable internet connection for all users throughout the properties.

Why Corona IT Solutions?

The team at Corona IT Solutions love a challenge! No matter what the situation, we can provide a solution to your internet connectivity and speed challenges. Whether it's the rural location, the age or size of the building or complexity of the project, with Corona IT Solutions you have peace of mind that the best solution will be provided along with quality workmanship and expert support.

