



Television Interference Management

Our ICT engineering team have extensive experience in designing, commissioning and maintaining communications systems for large corporations, government agencies and more recently for wind turbine projects throughout Ireland.

Through their work on the impact of wind turbines on communication systems they have knowledge and experience determining the likely impact of wind turbines pre-construction and offering the best placed solutions post-construction.

We offer a comprehensive range of bespoke TVI solutions for your project from pre construction survey and assessment to post construction remedial work management and execution.

Services

- Desktop modelling and TVI prediction of wind turbines with software models and interference mapping
- Pre-construction baseline survey and prediction of probable TVI 'hot-spots'
- Pre and post-construction signal surveying including individual dwelling locations and wider-area surveying
- Determination of issue causing wind directions and individual wind turbines
- Determination of other issues causing interference (e.g. 4G, terrain, new developments)
- On the ground solutions team to solve issues with re-use of current signal receivers where possible (e.g. antennae)
- In house monitoring and management of TVI complaints
- Planning Compliance

Selected Project Experience

Carrickatee (Oldmill) Wind Farm