



SAF TEHNIKA MICROWAVE

> Point to point radio links - delivering high-speed data and voice from point A to B

Point to point radio refers to the technology of transmitting information by the use of radio waves. It is an alternative technology of connecting two locations. Microwave links enable the delivery of high-speed voice, video and data from point A to point B.

BENEFITS OF MICROWAVE

FAST IMPLEMENTATION

- > Point-to-point links can be installed in a few days
- > Direct access to building
- > No wayleave requirements

COST EFFECTIVE

- > Typically cheaper as an overall solution
- > Much lower running costs than leased lines
- > Much lower implementation cost than new fibre

FLEXIBLE OWNERSHIP

- > Hardware can be treated as capital expenditure or operating expenditure
- > Units can be redeployed or upgraded if requirements change
- > You own the equipment - once purchased you are the owner of the equipment

RELIABILITY

- > Engineered to be reliable in all weather conditions

BASIC STAGES OF LINK DEPLOYMENT

1. Planning - a simple line of sight needs to be established.
2. Radio licence application. The licence will be attained by us on your behalf from OFCOM.
3. Quick and simple installation. Our qualified climbers are able to fully install and commission the link. We are proud of our industry leading installation times.
4. Commissioning - during the install process we will carry out full testing of all equipment.
5. Support - we offer full telephone and technical support if and when it is needed.

KEY APPLICATIONS FOR MICROWAVE RADIO



APPLICATIONS AND SERVICES

Point to point radio can provide a vast array of services depending on the type of industry sector that you operate in.

TYPICAL APPLICATIONS INCLUDE:

- > Extending network coverage i.e. Mobile phone networks.
- > Providing internet access to office buildings.
- > Tele-protection circuits for the utility sector.
- > Passing high quality video surveillance footage.
- > Providing shore to off shore communications for the oil and gas industry.

SAF TEHNIKA









Licensed SAF operates on an exclusive frequency and is extremely secure.

RADIO LICENCES

To operate point to point radio you will need to obtain a licence from OFCOM. Before implementing the system, Zycomm will deal with this for you by applying for a licence on your behalf.



WHO USES MICROWAVE?

	AVIATION		HEALTHCARE
	POLICE FORCES / EMERGENCY SERVICES		NATIONAL CARRIERS & MOBILE PHONE OPERATORS
	EDUCATION		INTERNET SERVICE PROVIDERS
	MANUFACTURES		LOCAL GOVERNMENT

T +44 (0)1773 570123

F +44 (0)1773 570155

E SALES@ZYCOMM.CO.UK

WWW.ZYCOMM.CO.UK