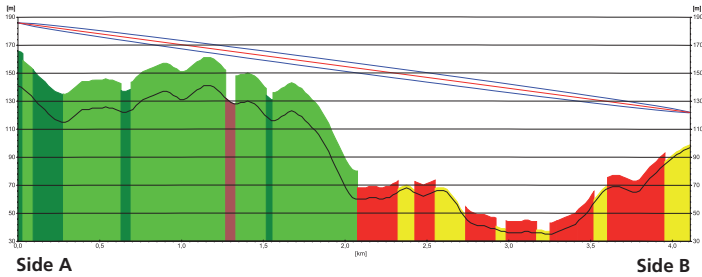


# Wireless fibernet



**Wireless fibernet**, the new generation's microwave link, is a professional equipment for the transfer of data between two or more locations. This technology has high capacity and offers you wireless transfer of large amounts of data over long distances with maximum reliability. The technology is both tested and safe and is characterised by so-called high 'uptime'. As the equipment meets the highest standards, it is used extensively in radio and TV distribution, as well as by mobile operators in their respective mobile networks.

We provide turnkey solutions with professional microwave link equipment by market leading brands. Depending on the circumstances we can offer transfer capacity of up to Gigabit level with full duplex. We can also provide dual solutions, where two separate sets of equipment work together for optimal and safe system functioning.

Among other inhouse activities, we manage radio network planning, calculations, choice of frequencies, contacts with national Post & Telecom agencies, installation, commissioning and documentation. We also facilitate work from heights and mast construction on request.

## Equipment

Microwave links solutions consist of an outdoor unit with antenna and a corresponding indoor unit for network connection. The antenna and outdoor unit are mounted on a mast, a roof or somewhere similar.

The indoor unit is placed indoors in a cabinet or 19" rack together with rectifier for 48V supply and backup power. This placement ensures simple troubleshooting, easy availability when upgrading capacity, or when changing an existing network. Fiber or Ethernet cable can be directly connected to indoor units, depending on choice of equipment.

Alternatively, there are cost-effective All Outdoor solutions, where all equipment is gathered in an outdoor enclosure. Only fiber cable and supply voltage are required to be connected to the equipment for it to be fully functional.

The equipment can be controlled, monitored and maintained using a remote control in an extremely effective and cost-efficient way if desired.

Wireless fibernet for  
point-to-point or  
point-to-multipoint