

Mobile and Fixed wireless connectivity

Skylinks digital Microwave Systems represent the most reliable and flexible solution for any demanding services in broadcasting distribution links.

Product availability includes:

- Mid/high capacity Mobile connections for video contributions from event sites for reaching the TV distribution network; COFDM modulation allows NON-LINE-OF-SITE connectivity.
- High/very high capacity Fixed backbone Microwave Links for transportation of the aggregated MUX contents to Television Transmitters Network.

The Microwave Links support 6/12/24 DVB-T MUXs or 3/6/12 DVB-T2 MUXs, depending on the configuration over the air. Systems can be redundant and guarantee prioritized services.

SkyLinks product lines offer wide range of Split-Mount and All-Indoor equipments, with AC or DC power supply options.

Furthermore, the Split-Mount Radios are available in standard or High TX output power, whereas Indoor Solutions are available in very High and Ultra High TX output power level.

The combination of the High Linearity of transmitter and QAM modulation schemes, assuring superb spectral efficiency, performs 99,999% link availability.

