

## **TRIAX Optical Fibre Training NEW – TRIAX Optical Fibre (TOF) Range**



The new TOF range from TRIAX has been developed specifically for the UK market, based on the new Wideband technology used by SKY in the UK, and complements their existing range of TdSCR multiswitches.

This range will enable the design and installation of medium to large Fibre Satellite TV distribution systems, providing excellent quality across all transponders. Multiple converter options are also available from single to multiple satellite positions, and for legacy or DCSS/dSCR enabled receivers.

- Standard Satellite IF Wideband (290-2340MHz)
- Ability to split the input signal to feed multiple transmitters
- All bands are separated optically that improves the quality, and makes the signals easier to manage
- Simple upgrade to 2 Satellite positions
- Multiple converter options
- Signal can be distributed in Wideband or Quattro

This training course will give an in-depth understanding of the individual products in the TRIAX TOF range, and how they can be connected together to make a high-quality fibre TV distribution system. It will also include the chance to get some "hands on" experience with new products.

## Agenda

• System concept

• Wideband Technology: Explanation of what Wideband technology is, how it can be used and the advantages of Wideband V's quattro

• Product rang: Breakdown of all the products in the range what they do and where they can be installed

• Practical demonstration "Hands on": Live system where you can have a play, see how the system performs and how easy it is to connect and commission

• Design examples: Help with how to design systems and some examples of the different types of set up, single and 2 Satellite systems

Conclusion

## Products

- Wideband LNB
- Wideband Amplifier
- Satellite Optical Transmitter
- Terrestrial Optical Transmitter
- Quad/Quattro/dSCR converter
- Wideband Converter, with Terrestrial
- Wideband Converter, Satellite only
- Wideballd Converter, Satellite only
- dSCR Optical Converter with a separate Terrestrial output