

AND ProductInformation EditClients: Coax

Design and documentation for coax networks

AND Coax provides comprehensive documentation, planning and service support for coax networks and network sections from the headend to the outlets.

Detailed information about all the components deployed or to be deployed in the network is available including settings, expected status and performance, geo-reference and address.

The entire process is fully interactive as AND Coax allows the documentation, design and engineering tasks to be carried out simultaneously – there is no need for separate tools and modules. As well as ensuring data integrity this also contributes considerably to greater efficiency throughout the workforce.

Worksheets linked to the base network plan allow an intuitive, comprehensible and at the same time calculable hierarchical network structure. Networks can be drawn directly onto geographical maps using either vector or raster formats. Imported maps, e.g. DXF or DWG, can be geo-referenced.

The network modelling facilities enable the user to calculate RF levels for forward and return path as well as distortion products and noise, calculate remote powering, define test points, trace signals, automatically generate in-house networks and create bills of material. Network checks ensure designs remain within pre-defined specifications.

AND Coax is available as a part of the AND SystemSolution or as a stand-alone application.

Further AND documents about our range of edit clients include

- *FibreCo*
- *FibreManagement*
- *LocalArea*
- *LibEdit*