

one

TECHNOLOGY

Distributing optical and power solutions over one air blown cable.

- No need for remote distribution cabinets
- No need for remote distribution network switches
- Power security managed via central UPS in Comms room.
- No 90m rule for connectivity and POE.

Distance capabilities

- 2.4 km with 88 Watts of load from 4 Security Cameras and 1 outdoor WAP.
- 1.5 km with 150 watts of load.
- Options for greater distance available.

Topology

- Redundant ring
- Star Wired
- Daisy chain
- Combined star wire and daisy chain

Applications:

- Rual applications- Milking sheds and security
- Distributing small 5G networks
- Distributed Antenna Systems
- Microwave backhaul
- Seismic Monitoring
- CCTV
- WAP

