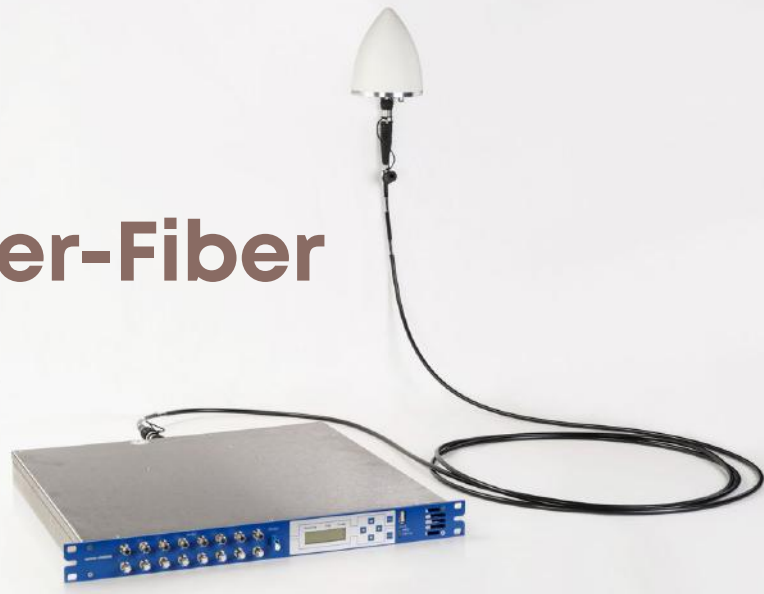


GNSS & Power-over-Fiber



The GNSS & Power-over-Fiber portfolio from HUBER+SUHNER is the world's first true copper-free time synchronization link, for data center and telecommunications customers in search of scalable timing infrastructure solutions. Learn how our game-changing solution can provide you the lowest total cost of ownership.

Features:

- Allowing for greater distances between the RF source and the receiver system
- Immune to RFI, EMI and EMP
- GNSS-over-fiber offers unlimited flexibility and scalability in signal distribution
- Enabling power redundancy due to two integrated power supplies
- Remote control and monitoring via Web interface
- Supporting infrastructure installation due to direct GNSS signal evaluation

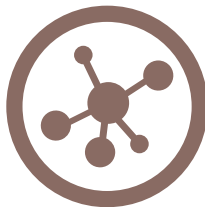
Benefits:

Cost savings for installation (TCO)



- No power distribution needed on the roof means less roof penetrations
- Easier to install as no lightning protection is needed
- Saving time as no construction approval for power is needed
- One single GNSS antenna can cover unlimited end devices for timing reference

Easy and flexible time signal expansion



- Unlimited timing signal reference distribution
- Distribution over fiber means the existing infrastructure in the DC environment can be fully utilized
- Pay as your business grows

Enhance safe and secure timing signal reference distribution



- Redundancy of timing reference possible in different location to secure for any jamming attack
- Minimize power failure due to dual power supply
- Optical transmission prohibits remote detection of any data signal, and prevents attempts of tapping at physical layer
- Integrate monitor surveillance into your network