

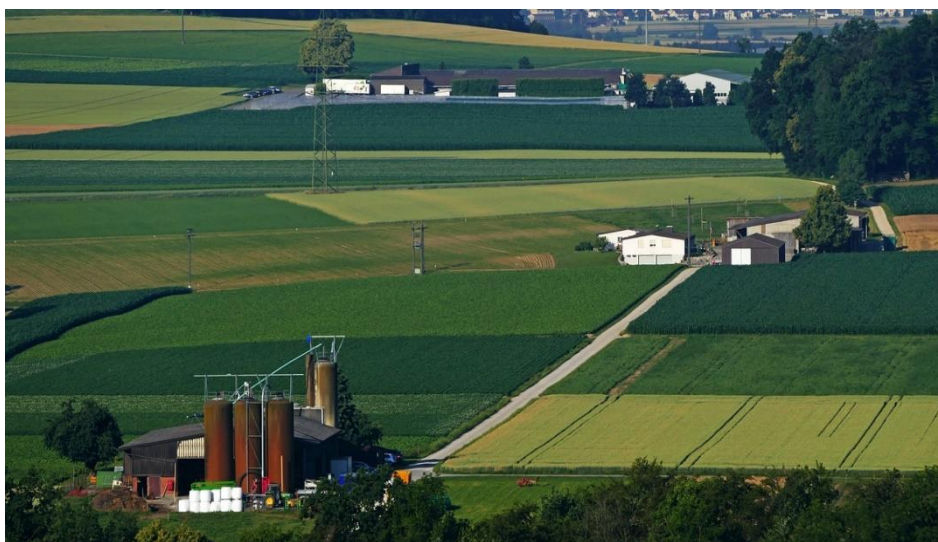
Public Utility Services



Network Extension Transmission Solution

Economical and efficient long-distance data transmission

With the busy urban and rural traffic and the rise of information and communication networks, the application of various sensor devices is also increasing. Regardless of the scale of wired or wireless local area networks, they need to be built over several kilometers due to the distance. The long-distance Ethernet extension solution uses the infrastructure of traditional telephone twisted pair cables to achieve economical and efficient long-distance data transmission.



Industrial network extension equipment that breaks through various field restrictions

Tainet Comet164x and 165x modems are perfectly designed for copper leased line distance extension to access remote devices. With Comet 16xx, the operators are able to collect data and monitor environment, control traffic signal and video surveillance system from remote site, or work as a relay access point for wireless IoT devices.

Taking the advantage of G.SHDSL.bis technology, long distance copper leased line transmission could be realized by Comet 164x and 165x. They are able to transmit Ethernet/TDM/PCM data at leased 3KM over traditional copper cable and telephone cable, which permit the existing copper cable access to the diverse application nowadays.

