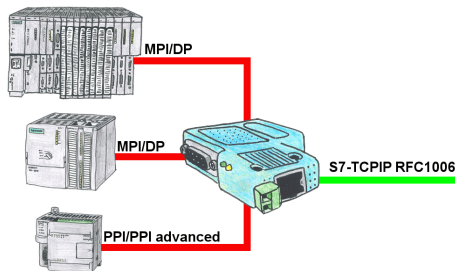


Sensor-networking 4.0



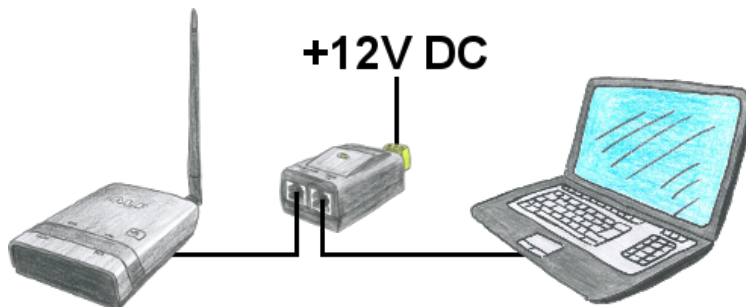
Address all S7-PLCs (no matter which type) via S7-TCPIP



Networking of all S7-controllers (S7-200/300/400), for example with your production-data-acquisition, Industry 4.0 (OPC Server UA or Classic), panels and other devices that communicate via S7-TCPIP RFC1006. One module for all bus-types: PPI, MPI and Profibus.

Even the very old "S7-200" with a pure PPI-protocol can be used, regardless of the firmware version!

Passive PoE



You don't want to power ALF with 24V DC because you have in your network PoE "Power over Ethernet" in use. No problem, ALS provides passive PoE, this means he can be powered with the not used cables of the lan-cable with 12V DC. You don't need additional the 24V DC.

Attention: Don't connect a PoE-cable to a lan-client which doesn't provide PoE! The device could be damaged!

Ethernet and WIFI coupling to the S5-PLC



Universally on machine and PLC

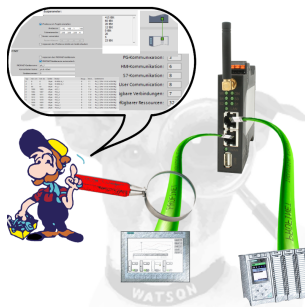


Remote access to all your systems, PLCs without great effort. Even triggering of actions by setting the integrated digital-outputs or reading in the digital and analog-inputs is possible via the Internet connection.

Regardless of whether you use your PC with the CONNECT-software or have connected a device from the CONNECT-family. Couplings via LTE also enable access to the LAN-interface on the system side. No special SIM-card is required for this.

A solution with little effort and everything within your "private" cloud.

Profinet-Member-Analysis



Exact analysis of your Profinet members.

Addresses, configurations and other data can be recorded directly.

See immediately possible conflicts due to the configuration.