

Under the web-address <https://www.process-informatik.de> are product specific documentations or software-driver/-tools available to download.  
If you have questions or suggestions about the product, please don't hesitate to contact us.

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**Menutree Website:**

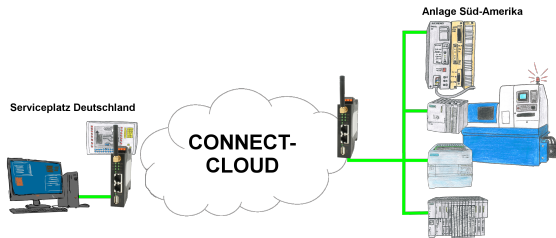
- + Products / docu / downloads
- + Accessories
  - + Various PLC-/Panel-connection-cable
  - + PLC-connection cable

**QR-Code Website:**



Please make sure to update your drivers before using our products.

## Worldwide remote-access thanks to our own cloud



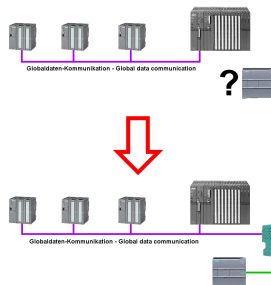
Worldwide remote-maintenance without additional costs thanks to our own cloud

Your devices connect to your own cloud, no matter where they are in the world. Only your devices are in your own private cloud, no one else has access to the cloud. In addition, you can provide each device with its own connection-password, so that the individual systems are protected despite the private cloud.

No registration on any portals, no hidden additional costs, your devices in your own cloud are always accessible.

This is how remote maintenance/remote access is fun.

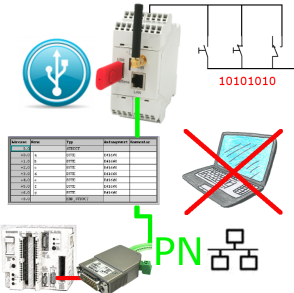
## Global data communication (MPI) also with network-PLC



Running global-data-communication between MPI-PLCs (S7-300/400), is one of these PLCs replaced with a newer PLC with network-interface (S7-1200/1500), this PLC was not able to access this data.

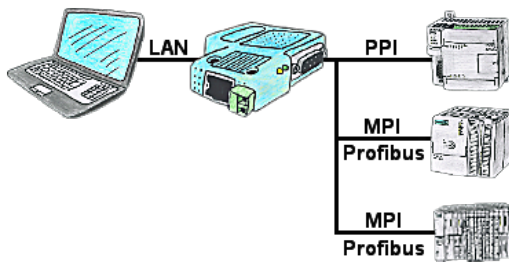
Simply configure the global-data of the “old” PLC via the web-server in the S7-LAN-module. Enter the new PLC as a TCP/IP-connection-partner and the module writes/reads the data via PUT/GET from this network-PLC and passes it on as before.

## Data backup S5-PLC on USB-stick via dig. IO



Via digital input triggered DB-backup/-restore without additional PC via PG-socket and Ethernet to USB-stick

## Programming of S7-PLC-devices via LAN



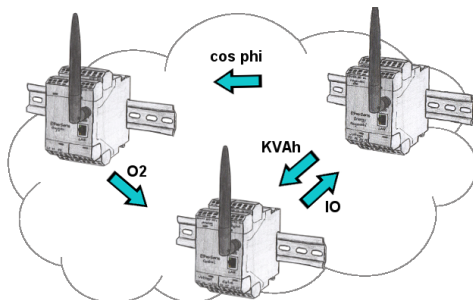
S7-PLC with PPI, MPI, Profibus connection, but data should be read/written via network?

Ethernet-CP cannot be used because of the effort (hardware-configuration), price, space in the rack, availability. Plug S7-LAN-module/MPI-LAN-cable into a free bus-connector, assign the IP-address and the PLC can be reached via the network. There is no need to invest any more effort. The adapter can be parameterized via an integrated web-server or a configuration-tool. No changes to the S7-PLC are necessary to operate the adapter.

The adapter can also be used to implement PUT/GET-connections to other controls, but the PLC-program must be changed for this. Other PLCs can just as well read/write data from this controller via PUT/GET; nothing needs to be changed in the PLC program.

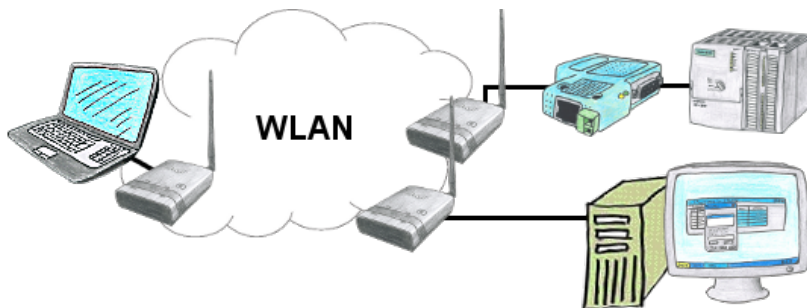
Automation very easy: Connect, parameterize and work.

## EtherSens-cloud



By the EtherSens-cloud each EtherSens-device can exchange data, transfer data and forward to other devices. As if you use one device that records all necessary parameters centrally.

## Operation as bridge



You have two or more clients which should communicate together without LAN-cable-connection? No problem, you connect a "Access-Point" configured ALF to this device and to the other device a "Client" configured ALF. Then connect the "Client" with the "Access-Point" and the device are able to communicate together.