

**Menutree Website:**

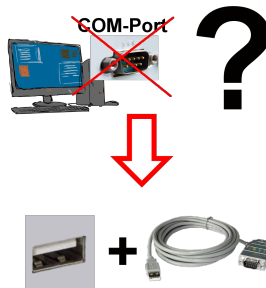
- + Products / docu / downloads
- + Accessories
  - + Connector / Power supply
  - + AC adapter

**QR-Code Website:**



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

Virtual COM port for PCs



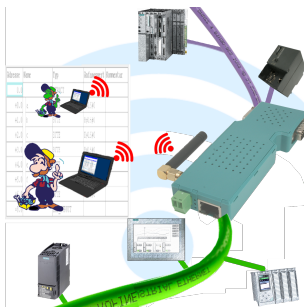
Receive new PC and detected missing serial COM port, but it is mandatory?

With a USB-serial-converter, you create a virtual COM-port on your PC, which can also be recognized and used by most applications/apps. The only difference to a "real" physical COM-port is that there is no interrupt-number and address. Under Windows usually no problem. Applications that are still MSDOS-based such as Step5 of Siemens are not functioning with virtual COM-ports. This problem is solved with the available "S5-Patch". USB-serial-converter-cable also works with STEP5 from Siemens.

Not every USB-serial-converter supports all transfer parameters, most "cheap" only the format "8-N-1". USB-serial-converter-cable supports all possible transmission settings. To the cable you get the USB driver for your Windows-PC.

Two in the metal housing integrated LEDs shows the signal-flow with RXD- and TXD-display.

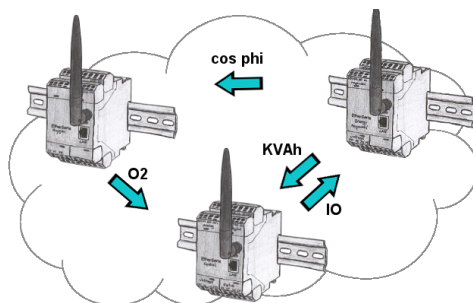
## Coupling ProfiNet to MPI/DP inclusive WIFI-interface



Wired or wireless communication (WIFI) via the same adapter with the respective control Devices from the BRIDGE-family always connect a wired-network with a wireless-network (WIFI) and a specific PLC-interface. This gives you access to the directly connected controller via WIFI (with S7 to the entire bus) as well as to the wired Ethernet. Of course also from wired Ethernet to WIFI and control/bus.

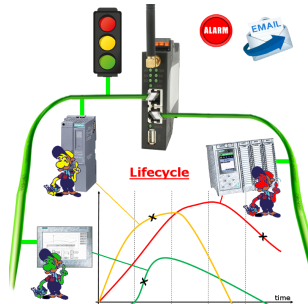
Always connected to each other, all made possible by the devices of the BRIDGE-family.

## 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.

## Profinet life cycle monitoring



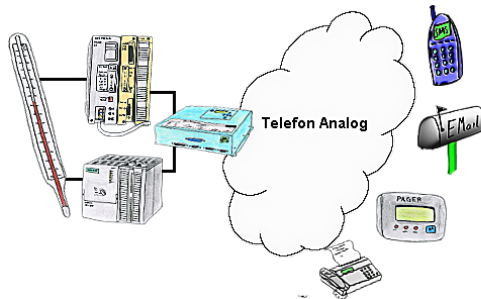
Identify impending failures in your Profinet.  
Creeping aging will be displayed to you very detailed.  
The Profinet-Watchdog give you the change to react before something happens.

## Sending ASCII-data to a PC



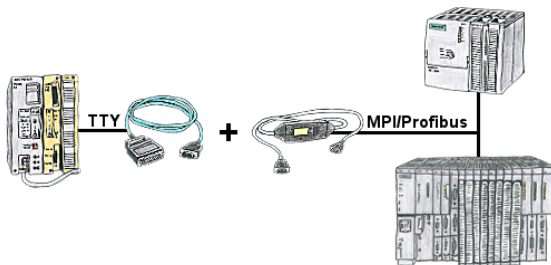
Your car park or control sends the configuration / capacity utilisation to a PC with a modem, so that the data can be used for further processing.

## PLC-coupling (data exchange between PLC-devices)



Your outstation reports the current value cyclically, or in case of malfunction the status via FAX, to your mobile phone as SMS or to your pager.

## Coupling of S5-PLC with S7-PLC via PD-interfaces



S5 in the machine-park, conversion to S7 not profitable, central-control still requires production-data, who does not know this problem.

With "S5anMPI" you connect the S5-PLC with a standard interface-cable with the MPI/PROFIBUS of a S7-PLC. Loading handling-blocks in both PLCs, communication integrated and "S5anMPI" exchanges DB-content on request of the respective PLC. Configuration in the "S5anMPI" which PLC is active, also both PLCs active is possible.

Data-exchange without much effort and the S5-PLC continues in the S7-combination as usual and does not have to be replaced.