

## Step5/7-Programming system PG-2000

### Installation note:

Load your license file using the link given in your personal license email. The password for extraction can also be found in this email. Then copy this file into the folder of the installed PG-2000 software (demo version). After restarting the software, your license is active.

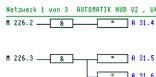
Under the web-address <https://www.process-informatik.de> are product specific documentations or software-driver/-tools available to download. If you have questions or suggestions about the product, please don't hesitate to contact us.

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### Menutree Website:

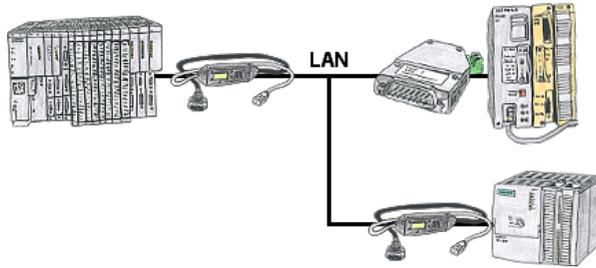
- + Products / docu / downloads
- + PG-2000 S5-CSF/S7-FBD extension

### QR-Code Website:



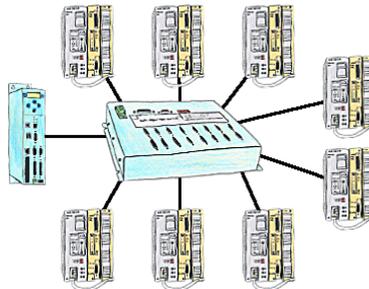
Please make sure to update your drivers before using our products.

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



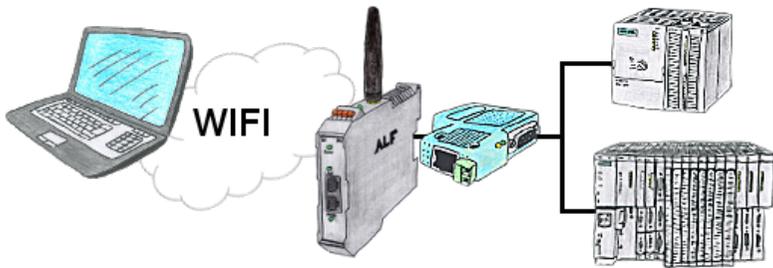
Your pumping stations report the water levels of the central control via telephone network. The central office itself can of course transmit commands/messages to the substations as well. There to no dedicated line is required, it's sufficient when the stations connect via network (DSL-router).

## Remote maintenance of centralized PLC-devices



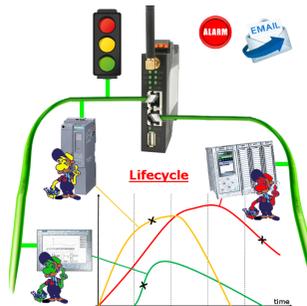
You have many PLC and you want to programm them central on one place? No problem, you have to connect them all to the KOR/MUX-Tele-Switch, connect it with the TP-II and after telephone connect you will be able with the PD-bus-selection of your Step5-software to go ONLINE. Of course the MOR/MUX-Tele-Switch is cascadable, so you can connect up to 30 PLCs to the devices.

## Without LAN-cable round of the PLC



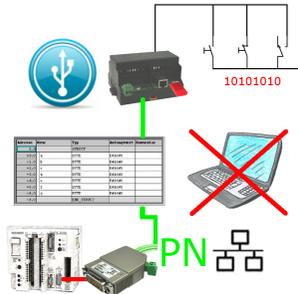
You're right in the middle of your production line and should move around the machine and simultaneously observe / manage. No problem, you parameterize the ALF, connect to the S7-LAN and connect to the WIFI-network of the ALF and are ONLINE on the PLC.

## Profinet life cycle monitoring



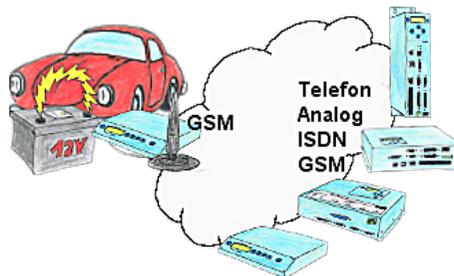
Identify impending failures in your Profinet.  
Creeping aging will be displayed to you very detailed.  
The Profinet-Watchdog give you the change to react before something happens.

## 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

## Use in the car with a 12V supply only



You're on road with your car and your employee reports a failure? What next? Approach the next parking place and try to get a telephone line to solve the problem? Or solve the problem in your head? Hit the next parking place and start your Tele-Book which is plugged on your car's cigarette lighter, and build-up a connection to your installation. With the notebook you will solve the problem within a short time.