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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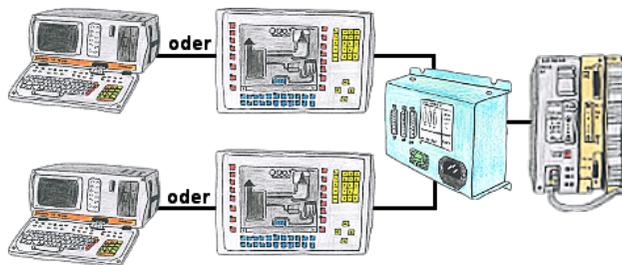https://www.process-informatik.de

Menutree Website:

+ Products / docu / downloads
  + PG2000 teleservice option

QR-Code Website:

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

Your PD-interface of the S5-PLC is already occupied with a panel and you should accomplish program modifications without removing the panel? No problem, connect the Multiplexer one-time to the PLC and then connect the panel and also your PC to the Multiplexer. Now you can work parallel with the PLC without the need of affecting the operation of the panel. You can even work with 2 programming devices simultaneously, 2x open the same block, only changes which are stored at last will be finally stored in the PLC. Also ideal for trainings purposes if PLC's with IO´s are scare goods.

  PG-MUX-II is the ultimate service-device, regardless of what you plug into the two PG-sockets, both participants communicate parallel with the controller.
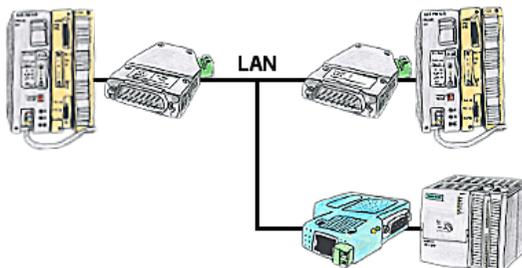
Your pumping stations report the water levels of the central control via telephone network. The central office itself can of course transmit commands/messages to the substations as well. Therefore no dedicated line is required, it's sufficient when the stations connect via network (DSL-router).
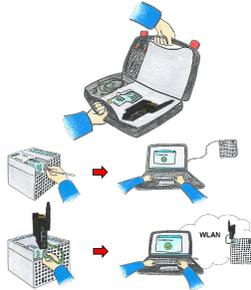
Communication with S5/S7-PLC (mainly), whether wired or via WIFI?
Universally armed for all requirements with the WIFI-sets, regardless of whether it is an S7-PLC, S5-PLC or a controller from another manufacturer with a LAN connection, having everything with you, depending on the used set, is your advantage.

* S5-LAN++ or S5-BRIDGE for S5-PLC
* S7-LAN or S7-BRIDGE for S7-PLC (PPI/MPI/Profibus)
* ALF-UA as a pure converter from Ethernet to WIFI
* Patch-cable or Cross-cable in order to act also wired

With the WIFI-Set you simply have everything with you in a handy case, be prepared for everything.
This makes (on-site-) work a pleasure.

Network-analysis/-monitoring easy
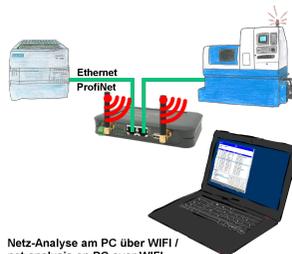
Netz-Analyse am PC über WIFI /
net-analysis on PC over WIFI
Stöhrungs-Erkennung / Failure detection
Ausfall-Wahrscheinlichkeit / Failure probability
Protokoll-Aufzeichnung / Protocol recording

Analyze network-problems and network-conflicts with little effort. Simply plug the TINA-II into the network, open website of the integrated web-server via WIFI and start working.
No unnecessary search for a hub to record the logs. TINA-II records in the usual WireShark-format, i.e. save the recording on a PC and view and evaluate it later with WireShark.
Monitoring the network, automatically send an email to the administrator if there is no participant or if there is a new participant (Intrusion-detection into the network)
Calculate the probability of failure of the participants
All of this can be achieved with TINA-II
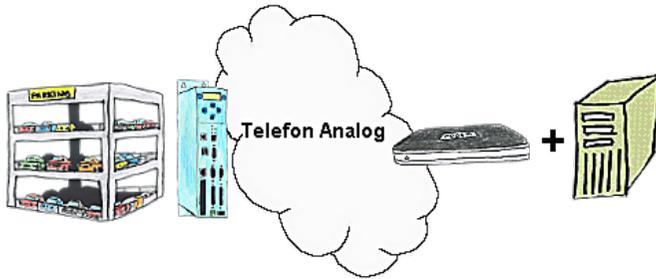
Your car park or control sends the configuration / capacity utilisation to a PC with a modem, so that the data can be used for further processing.

Wireless around the Mitsubishi-PLC

Move wirelessly around the Mitsubishi-PLC and communicate for example ONLINE in the status