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.

https://www.tpa-partner.de

Menutree Website:

+ Products / docu / downloads
　+ PG2000 teleservice option

QR-Code Website:

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

## Watching of S7-PLC-devices via LAN without Ethernet-CP
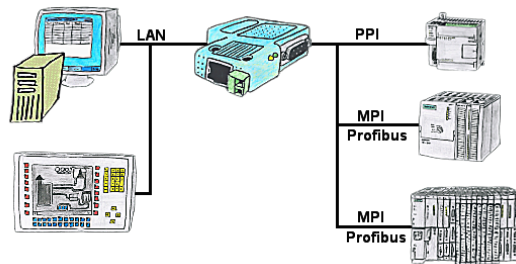
Your panel only has a LAN-socket as PLC-interface? No problem, connect this socket with the S7-LAN or the MPI-LAN-cable and plug it directly on the PPI/MPI/Profibus of the PLC. Then access to the variables and data of the PLC is already available.

## Detect failure of Profinet-devices

Identify devices that are likely to fail in the near future.
Detect defective devices that no longer respond to PN protocols.
Defective devices are reported by email and logged.
No long troubleshooting thanks to exact station information.

Integrated Firewall-protection
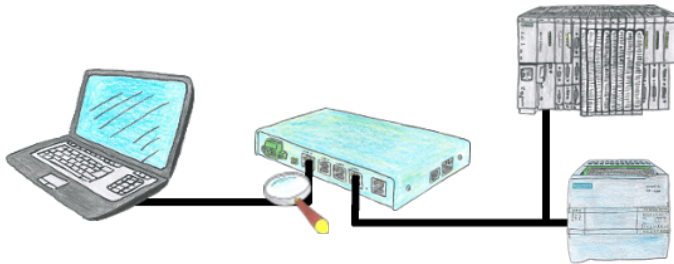
You looking for a device with which you can create a remote maintenance via the Internet without compromising security? No problem, the TELE-Router offers exactly this feature. With the built-in firewall, you can adjust the device completely to your requirements.

PLC-coupling (data exchange between PLC-devices)
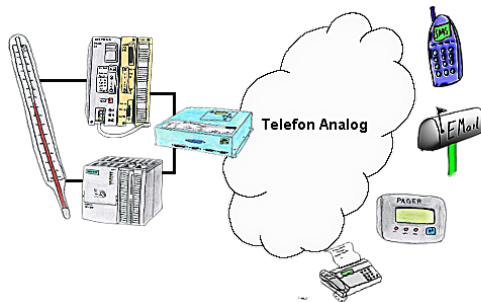
Your outstation reports the current value cyclically, or in case of malfunction the status via FAX, to your mobile phone as SMS or to your pager.

Project/history-administration of PLC-programming
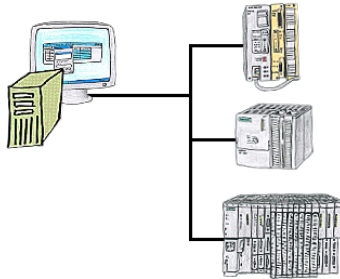
Who doesn't know this? When accessing the PLC you find out that parts of the program flow has been changed and none of the colleagues/employees are responsible for it? Therefore install the "option controller" for the PG-2000-software, and every activity of the employees working with the program will be recorded. So you can identify the one employee very quickly and changes are ex post comprehensible, too.

S5-PLC over USB

Communication with S5-PLC via USB, just how and with what?
 Data-communication with S5-PLC from PC or other devices via USB, which interface is required. Questions you don't have to worry about. With "S5 over USB" you get the right interface-products for your interface of the PLC.
 Which one you use then is up to you.