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.

Process-Informatik Entwicklungsgesellschaft mbH
Im Gewerbegebiet 1
DE-73116 Wäschenbeuren
+49 (0) 7172-92666-0

info@process-informatik.de
https://www.process-informatik.de

Menutree Website: **QR-Code Website:**

+ Products / docu / downloads
  + Hardware
    + Web-Visualization
      + S7-VISU

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

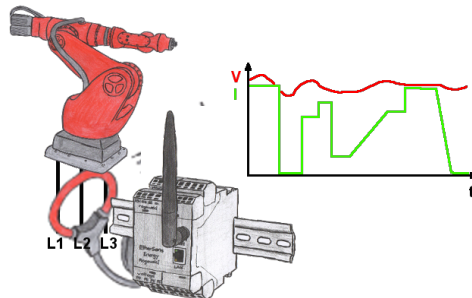## Detect and alarm Profinet burglary

Detection and logging of unauthorized access in the defined Profinet
 Attempted break-ins and access to the network are recognized immediately and e.g. reported by email
 Logging of all accesses in the network for historical processing
 Possible data-storage USB-stick or FTP-server via USB-network-stick.
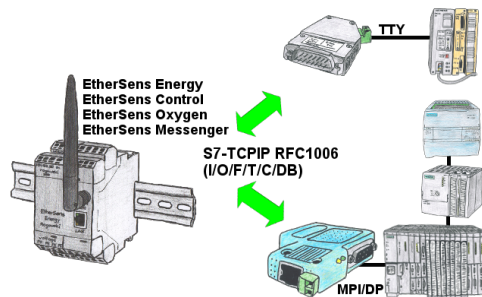
Detect unnecessary idling

Detect the efficiency of your plant/machine by EtherSens-Energy-devices. Log the preset parameters and evaluate them then later. Find so unnecessary idle-times and increase so the efficiency.

Remote-maintenance Pilz-PLC with firewall

Remote-maintenance of a Pilz-controller with network-connection via secure VPN-tunnel and scalable firewall

PLC coupling S5 and S7

Data-processing/-recording of PLC-data?

Data-logging of recorded process-values in a DB writing or read out in the connected PLC via network, thanks to RFC1006-communication i n the devices is nothing in the way.
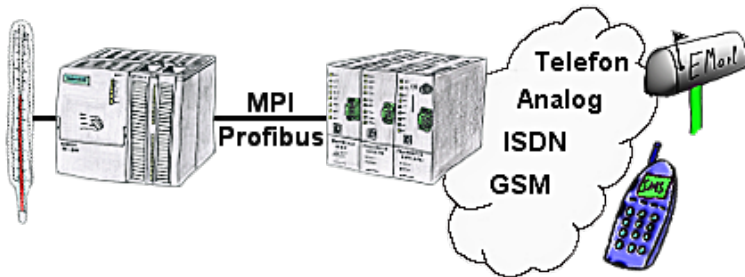
Even accesses to flags (individual bits of the words) are possible at any time. Configure the data via the integrated web-server that gets target-PLC or returns the necessary-data.

If the PLC does not have an Ethernet-port, with optional adapters, enable this communication:
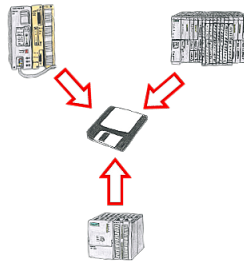
* S5 over S5-LAN++
* S7-PPI/MPI/Profibus over S7-LAN

| Failure report transmission released by the PLC |

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

| Backup of formulas without knowledge of PLC |

You consistently have to back up formulas which are stored in data blocks or back up production protocols, but the employee in charge has no knowledge of PLC-programming respectively handling PC-programs? No problem, install the PG-2000-software with "option DB-backup" on your PC and connect it with the PLC. The employee only has to click on a symbol on the desktop of the PC and the data blocks of the parameterised PLC will be stored on the fixed disc. Afterwards the program closes itself and the mentioned employee didn't had to accomplish an intervention on the program.