

## 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.

Process-Informatik Entwicklungsgesellschaft mbH  
Im Gewerbegebiet 1  
DE-73116 Wäschenbeuren  
+49 (0) 7172-92666-0  
[info@process-informatik.de](mailto:info@process-informatik.de)  
<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.

## To switch a MESSI-output via SMS

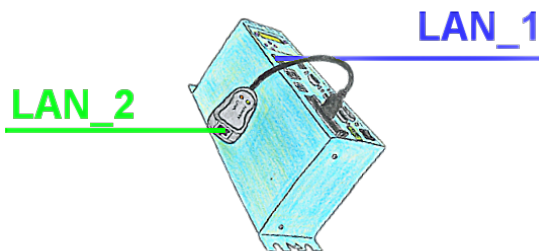


SMS-Versenden.  
PASS=12345 DO1=1,15

```
PASS=12345 DO1=1,15
| | | | | 15 Sekunden Schaltzeit (0 bedeutet dauernd an)
| | | | | 1 - EIN, 2 - AUS (bei AUS wird keine Schaltzeit beachtet)
| | | | | DO1 Schaltelevelwert für Digitalausgang (DO1 bis DO8 möglich)
| | | | | Passwort aus dem Menüpunkt Geräteeingang
| | | | | Schaltelevelwert für Passwort
```

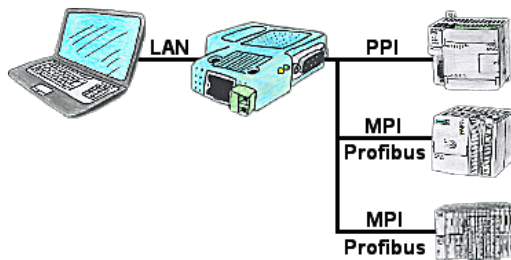
Switching an output via SMS is an integrated function of the MESSI. Herewith the switching operation will be secure and comprehensible from afar.

## Separate your machine-net from the office-net



You need a separation between the machine-net and the office-net? No problem, plug a PCMCIA-LAN-card in your Tele-Prof-II-device (only for version -H) and the separation is OK. You have access to both nets via remote maintenance.

## Programming of S7-PLC-devices via LAN



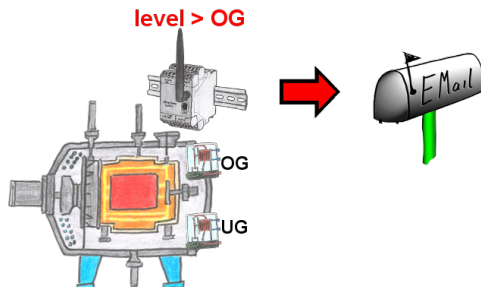
S7-PLC with PPI, MPI, Profibus connection, but data should be read/written via network?

Ethernet-CP cannot be used because of the effort (hardware-configuration), price, space in the rack, availability. Plug S7-LAN-module/MPI-LAN-cable into a free bus-connector, assign the IP-address and the PLC can be reached via the network. There is no need to invest any more effort. The adapter can be parameterized via an integrated web-server or a configuration-tool. No changes to the S7-PLC are necessary to operate the adapter.

The adapter can also be used to implement PUT/GET-connections to other controls, but the PLC-program must be changed for this. Other PLCs can just as well read/write data from this controller via PUT/GET; nothing needs to be changed in the PLC program.

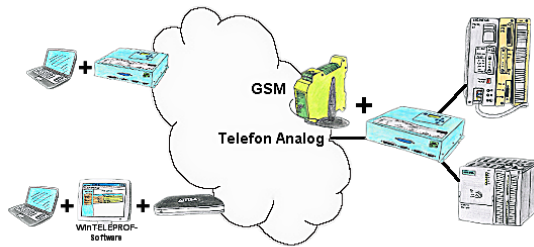
Automation very easy: Connect, parameterize and work.

## E-Mail notification



Do you monitor processes and upon reaching a predetermined upper/lower limit, you need a message? Then activate in the device the limit-value-monitoring and you get this message. Furthermore, the device also sends its state and you are always up to date.

## Remote maintenance / telecontrol of PLC-devices



Access to the connected PLC takes place by coupling via Analogue-, ISDN- (only with AB-adapter) and GSM-(only with external GSM-modem)-line.

## Detect and alarm Profinet burglary



Recognize cable breakage, contact problems and line faults.  
Retransmissions and failures are logged and reported.  
Early acting before total failure of the participant.