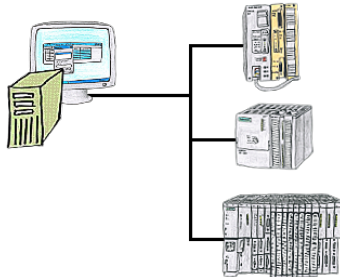


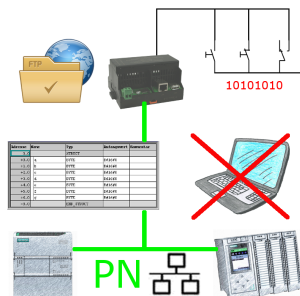


## Project/history-administration of PLC-programming



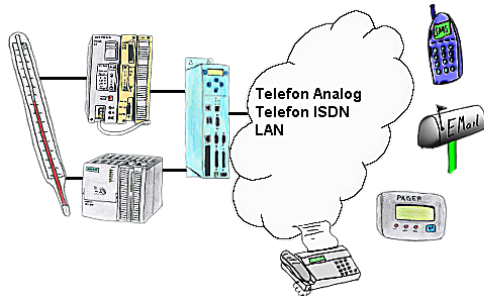
Who doesn't know this? When accessing the PLC you find out that parts of the program flow has been changed and none of the colleagues/employees are responsible for it? Therefore install the "option controller" for the PG-2000-software, and every activity of the employees working with the program will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

## Data backup S7-PLC PN-port on FTP-server via dig. IO



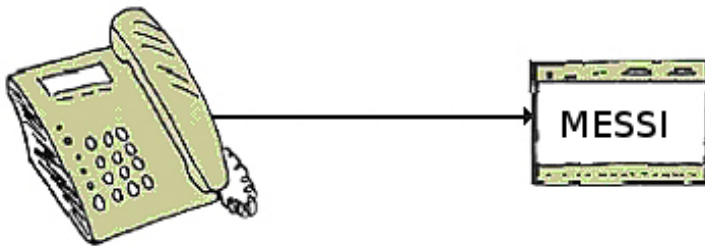
Via digital input triggered DB-backup/-restore without additional PC via PN-port to FTP-server

## Failure report transmission released by the PLC



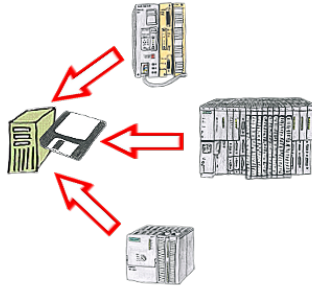
Your outstation reports the current value cyclically, or in case of malfunction the status via FAX, as SMS to your mobile phone, to your pager or also via e-mail.

## Remote Maintenance via keyboard and voice



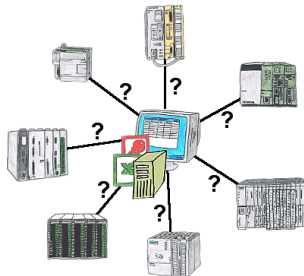
The MESSI remote-station will be called directly by integrated mobile-phone. If a connection comes off, digital In- and Outputs for teleswitching will be transmitted. Each device can both transmit state of things and accordingly receive switch signals.

## Data logging of your PLC



You shortly need a logging of your PLC's operating states respectively are on the way of figuring out a problem and have no datalogger? No problem, connect the PC, start the PG-2000-software with "option datalogger", define relevant variables, appoint timestamp and then the recording starts running immediately. The data will be stored on the fixed disc according to the configuration.

## Communication with PLCs without knowledge of the specific protocol



Who does not know the problem for a production-analysis still lack data that is stored in the controller. Without PLC-specific programming-packages you can not get the data and the software-technician has no time.

A one-time change to the evaluation-tool, the PLC-specific DLL-file integrated (also at Excel, Access, ...) and functions for reading and writing data of the controller are available.