

**Menutree Website:**

- + Products / docu / downloads
- + Hardware
  - + Programming devices
    - + Programming adapter S7
    - + WLAN/WIFI
    - + WLAN/WIFI-SETs
    - + CONNECT-ROUTER-WLAN/WIFI-Set

**QR-Code Website:**



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

**Detect Profinet burglary**



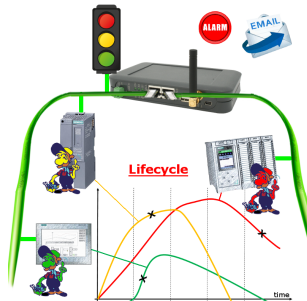
Detection and logging of unauthorized access in the defined Profinet

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

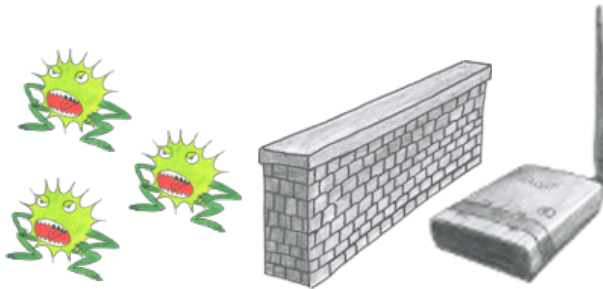
Possible data-storage USB-stick or FTP-server via USB-network-stick.

## Profinet life cycle monitoring



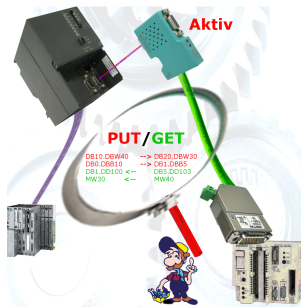
Identify impending failures in your Profinet.  
Creeping aging will be displayed to you very detailed.  
The Profinet-Watchdog give you the change to react before something happens.

## Integrated firewall



You use ALF as a WLAN-router to connect your PC with the internet. No Problem, this Sie nutzen ALF als WLAN-Router um Ihren PC ins Internet zu bringen. Kein Problem, ALF masters this task without problems. Its built-in firewall ensures that no hacker from outside changes your configuration or moves in your network.

## Connecting S7-/S5-PLCs without head-station

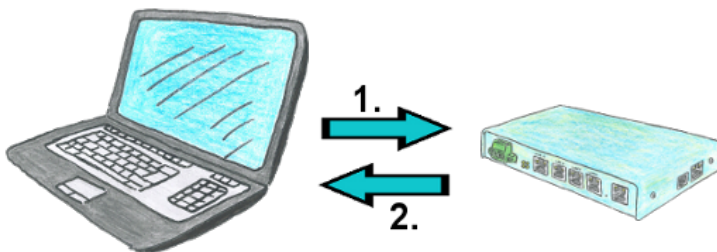


Pair your S7 directly with your S5, thanks to the active PUT/GET in the S7-LAN no problem.

Each MPI/Profibus-CPU exchanges data directly without using a CP.

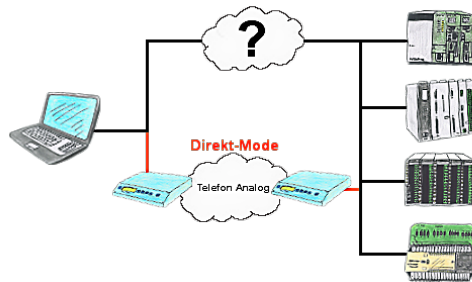
No head-control or changes in the S5-PLC needed.

## Saving of phone cost through call-back



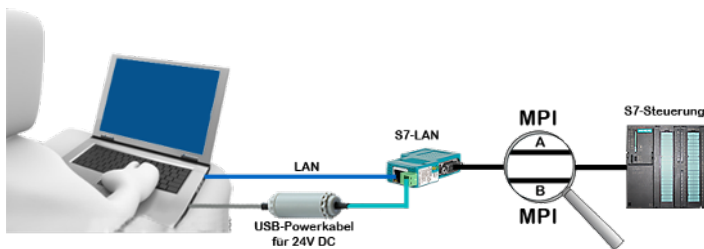
You need a communication over the phone with your operation of facilities, but do not want to pay the phone bills? No problem, with the TELE-router you are able to work even with recall. This means that you first call the device and tell him that you want a call back. If the credentials are correct and the recall is permitted, the TELE-router connection is terminated and then it calls back the transferred number. Your customer shall bear the cost of the connection.

## Direct-mode „extended serial interface“



There is an unsupported control or data logger or converter integrated in your installation which protocol is not supported? No problem, the signs that the PC in the office sends will be transferred via telephone line by the Direct-mode, and on-site reproduced by the TP/TB. The way back is identical. So in that case there's also a communication to the electronic devices available.

## 24V-supply from USB-port



On site at your system, in the middle of the field and no 24V supply for your e.g. S7-LAN-module?

Plug the USB power cable into a free USB-socket on the PC, connect the cable to e.g. the S7-LAN-module and you have supplied the module with 24V and are immediately online on the connected bus system.

The adapter generates the required 24V DC from the 5V of the USB-interface. When using one USB-port, a maximum of 2.5W is available.