

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
- + Hardware
- + Remote maintenance
- + S5
  - + Analogue-telefone
  - + TELE-PROFessional (TP)



**QR-Code Website:**



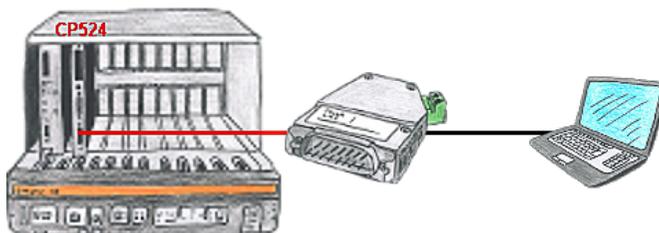
Please make sure to update your drivers before using our products.

## Recognize missing Profinet participants



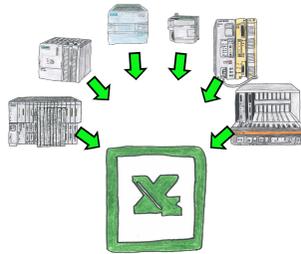
Recognize cable breakage, contact problems and line faults.  
Retransmissions and failures are logged and reported.  
Early acting before total failure of the participant.

## Visualisation via 3964R-interface without using the protocol itself



Your visualisation-software does not support a 3964R-protocol, but you have to apply this package? No problem, connect the 3964R-LAN to your CP and activate the RFC1006-emulation in the module. Now your software gets the data from the module via RFC1006, which in turn communicates with the assembly via 3964R.

## Actual data of S5/S7-PLC in Excel-file



Vorlage + aktuelle SPS-Daten => Excel-Datei  
Template + actual PLC-data => Excel-file

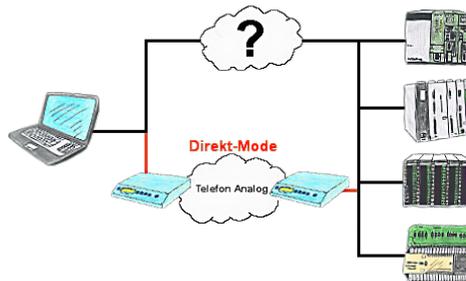
Logging of workflows, recording of operating states, archiving of process data, all of these requirements can be handled with "PLC data in Excel".

You create a template-file in Excel, enter special keywords as placeholders for PLC-data such as flags, timers, counters, I/O and the connection-parameters and save the file as a template for the tool. The tool runs on a Windows compatible PC and polls the defined controller. As soon as the trigger event occurs, the configured PLC-data is read out and entered in the template file instead of the placeholder and saved under a specified file-name in the specified directory.

It is also possible to communicate with controllers without a network-interface via S7-LAN (with S7-200/300/400) or S5-LAN++ (with S5-90U to 155U).

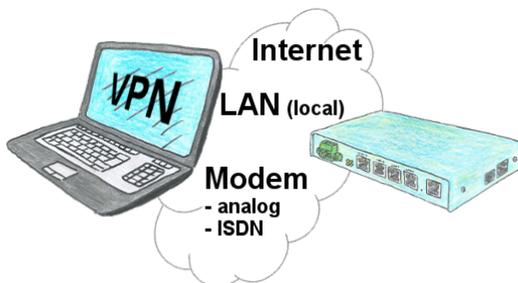
A corresponding Excel-file for each trigger event.

## 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.

## Secure access through VPN

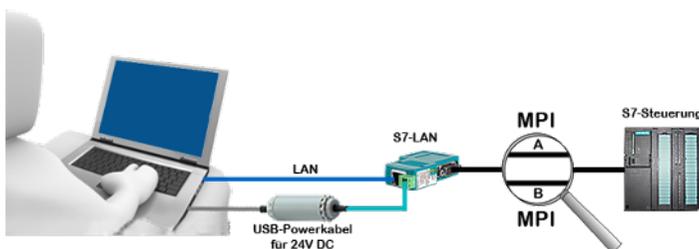


Secure connection via network or internet or via modem-line with VPN?

The TeleRouter fulfills all of these requirements. It contains an engine for VPN, regardless of whether a server or a client is required. Configuration of the VPN-engine and the device in general via the integrated web-server.

A corresponding VPN-client for Windows can be downloaded free of charge as an installation-script from the download-page.

## 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.