Menutree Website:
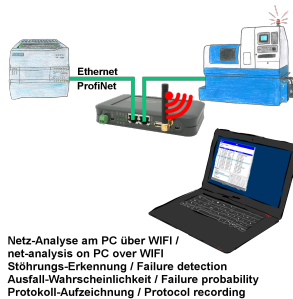
+ Products / docu / downloads
  + Accessories
    + Connector / Power supply
      + Connector 2pins big

QR-Code Website:

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

Network analysis/monitoring made easy

Netz-Analyse am PC über WIFI /
net-analysis on PC over WIFI
Stöhrungs-Erkennung / Failure detection
Ausfall-Wahrscheinlichkeit / Failure probability
Protokoll-Aufzeichnung / Protocol recording

Analyze network-problems and network-conflicts with little effort. Simply plug the TINA into the network, open website of the integrated web-server via WIFI and start working.
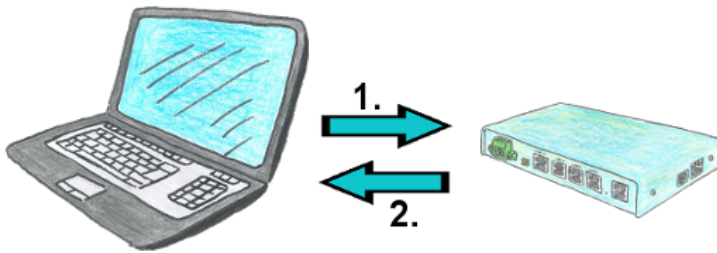
No unnecessary search for a hub to record the logs. TINA records in the usual WireShark-format, i.e. save the recording on a PC and view and evaluate it later with WireShark.

Monitoring the network, automatically send an email to the administrator if there is no participant or if there is a new participant (Intrusion-detection into the network)
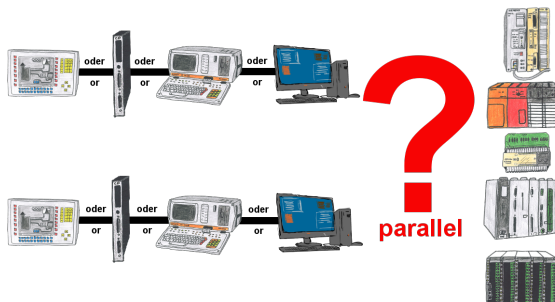
Calculate the probability of failure of the participants

All of this can be achieved with TINA

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.
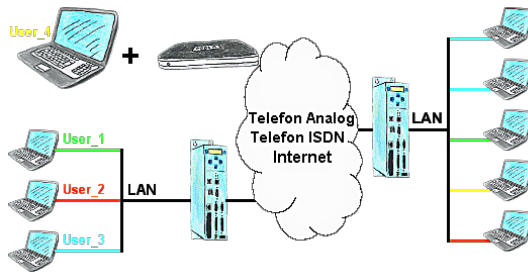
Your Programming-interface of the PLC is already occupied with a panel or PC or communication-processor?

You should accomplish program modifications without removing the other communication-partner? You connect the PLC-specific Multiplexer one-time to the PLC and then connect the communication-partner and also your PC. Now you can work parallel with the PLC without the need of affecting the operation/communication of the panel/CP.

You can even work with 2 programming devices simultaneously, 2x open the same block, only changes which are stored at last will be finally stored in the PLC. Also ideal for trainings purposes if PLC's with IO´s are scare goods.

Multiplexer-devices of the PG-MUX-II-family are the ultimate service-device, regardless of what you plug into the two PG-sockets, both participants communicate parallel with the controller

You have PLC/LAN-participants different supplier in your network and everybody should have access to this network? No problem, you give every supplier a VPN-username and passwort, define in the destination device a user-dependent network-access and after positiv login he only can communicate to the released ip-addresses.

Profinet-monitoring/-diagnosis inclusive alarm-messages

Detect intrusions and anomalies on your ProfiNet.
Early detection of malfunction and failures and malfunctions.
Easy installation, plug and play double socket.

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.

Remote-maintenance Pilz-PLC

Remote-maintenance of a Pilz-controller with network-connection via secure VPN-tunnel
of the TeleRouter