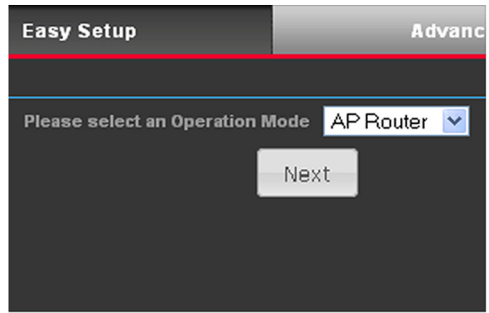
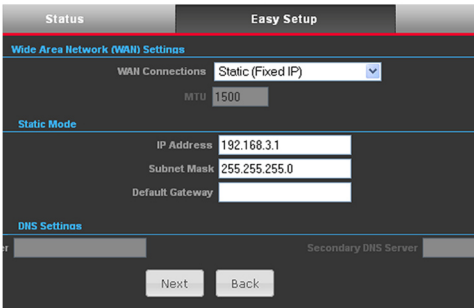


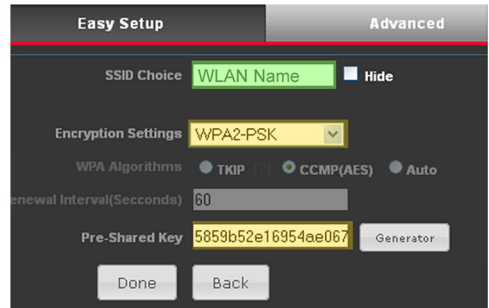
1 Connect the 24V power source and the computer to configure



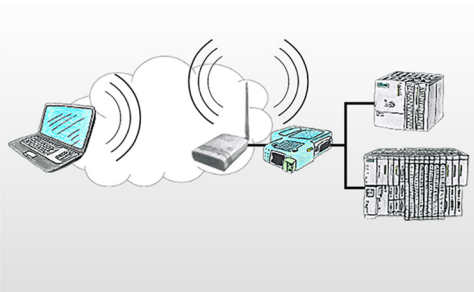
2 Select „AP-Router“ on menu „Easy Setup“



3 Configure your IP address and subnet mask



4 Now configure your networkname and encryption
Our recommended encryption is WPA2

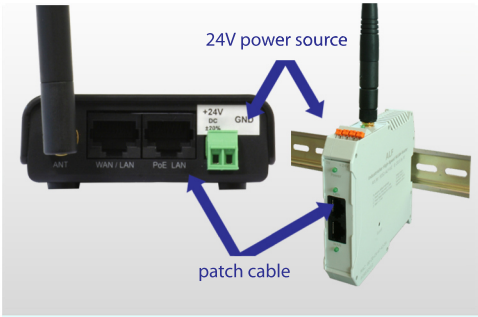


5 Connect the S7-LAN with a patch cable
Your S7-LAN is now available from every WLAN participants

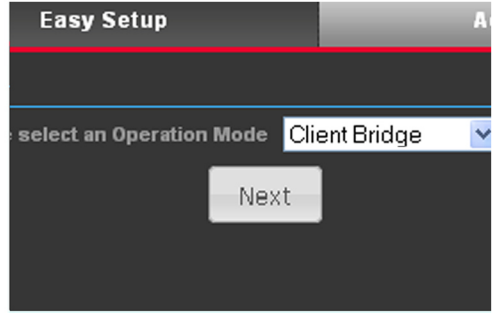


6 Installing TIC driver
TIC driver available on www.tpa-partner.de

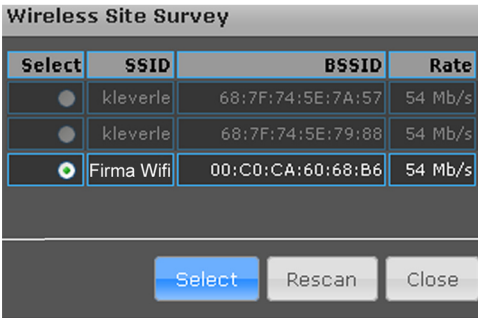
Integrate a S7-LAN in a available WLAN with an ALF



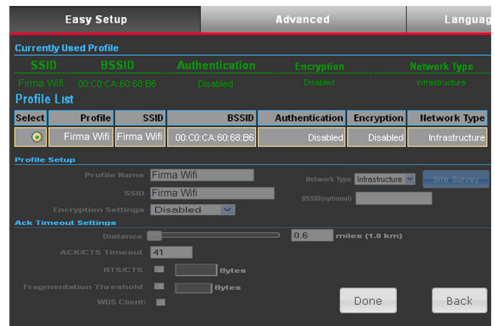
1 Connect the 24V power source and the computer to configure



2 Select „Client Bridge“ on menu „Easy Setup“



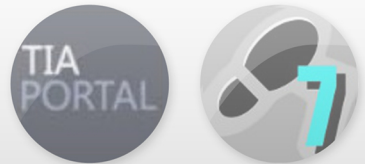
3 Press „Site Survey“ to search every WLAN and select your WLAN



4 Select your WLAN and enter your password. Press „Done“ to confirm

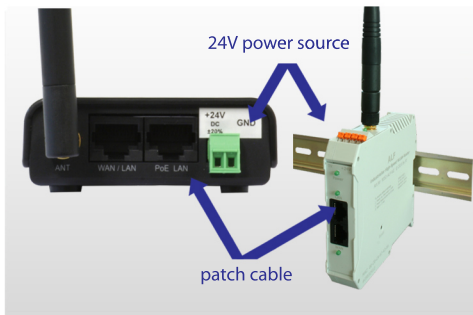


5 Connect the S7-LAN with a patch cable
Every network has to be in the same IP area
Your Module is now integrated

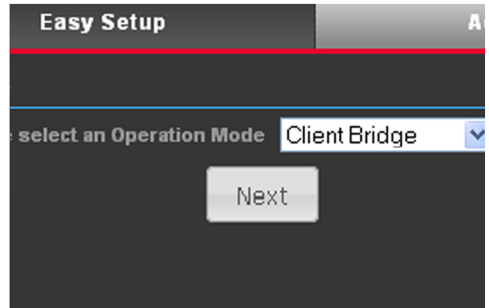


6 Installing TIC driver
TIC driver available on www.tpa-partner.de

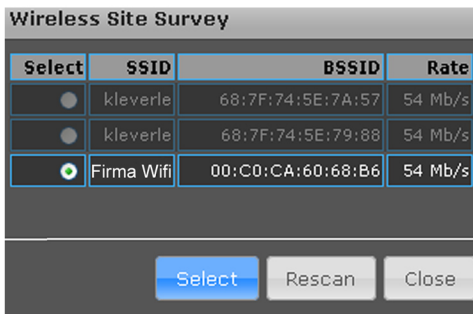
Integrate a S5-LAN++ in a available WLAN with an ALF



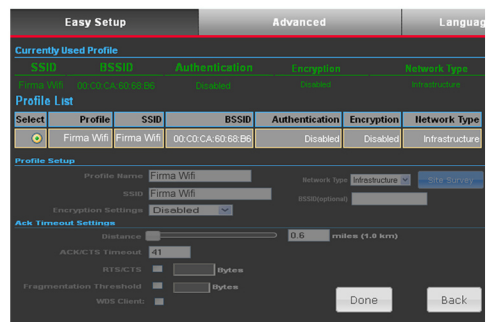
1 Connect the 24V power source and the computer to configure



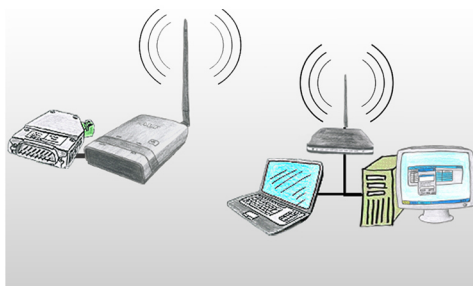
2 Select „Client Bridge“ on menu „Easy Setup“



3 Press „Site Survey“ to search every WLAN and select your WLAN



4 Select your WLAN and enter your password. Press „Done“ to confirm

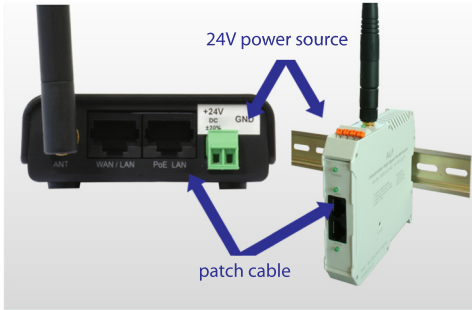


5 Connect the S5-LAN++ with a patch cable
Every network has to be in the same IP area
Your Module is now integrated

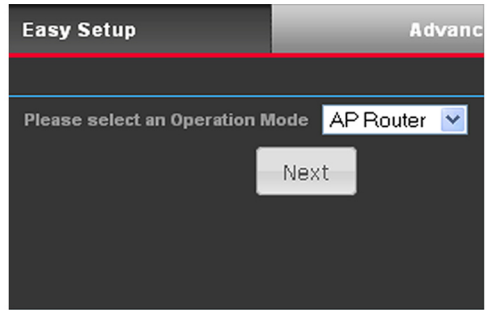


6 Installation:
- S5-Patch for original Step5
- PLCVCOM (virtual COM-Port)
Tools available on www.tpa-partner.de

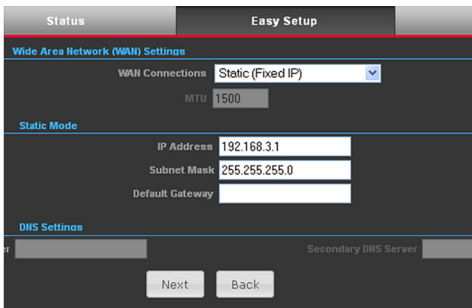
Using S5-LAN++ with an ALF as a WLAN Router



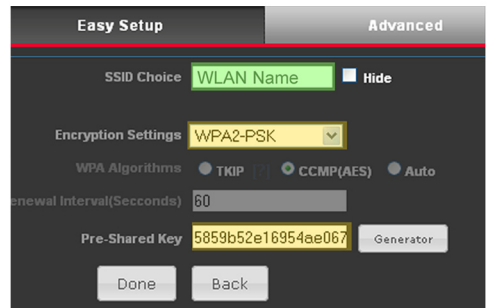
- 1 Connect the 24V power source and the computer to configure



- 2 Select „AP-Router“ on menu „Easy Setup“



- 3 Configure your IP address and subnet mask



- 4 Now configure your networkname and encryption
Our recommended encryption is WPA2



- 5 Connect the S5-LAN++ with a patch cable
Your S5-LAN++ will get an IP from the DHCP server and is now available from every WLAN participants



- 6 Installation:
 - S5-Patch for original Step5
 - PLCVCOM (virtual COM-Port)Tools available on www.tpa-partner.de

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

<https://www.process-informatik.de>

Copyright by PI - 2026

Menutree Website:

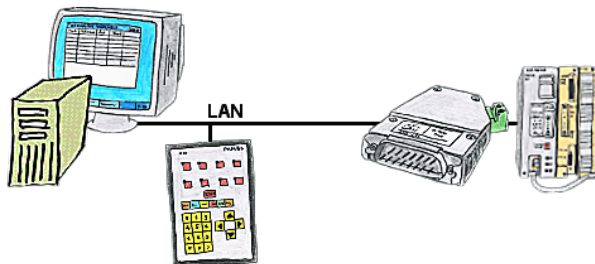
- + Products / docu / downloads
- + Hardware
 - + Programming devices
 - + Programming adapter S7
 - + WLAN/WIFI
 - + Profinet PLCs / Ethernet-CPs
 - + ALF-Devices
 - + ALF

QR-Code Website:



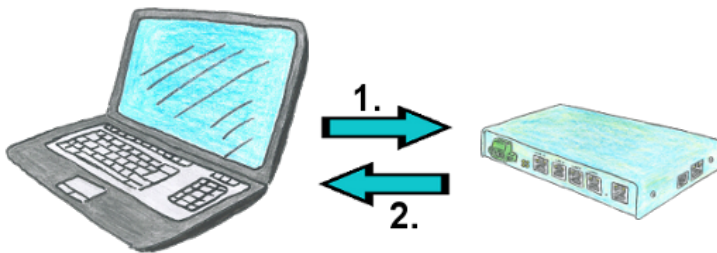
Please make sure to update your drivers before using our products.

Watching of S5-PLC's via LAN without Ethernet-CP



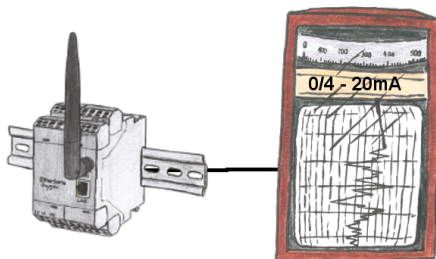
Your panel only has a LAN-socket as PLC-interface, no problem. Connect this socket with the S5-LAN++ and plug it directly on the PD-interface of the PLC. Then access to the variables and data of the PLC is already available.

Saving of phone cost through call-back



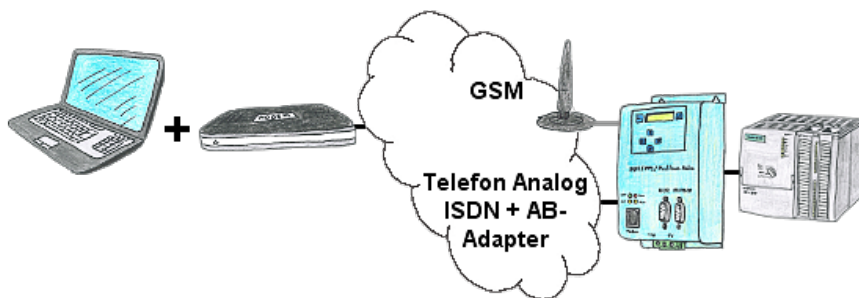
You need a communication over the phone with your operation of facilities, but do not want to pay the phone bills? No problem, with the TELE-router you are able to work even with recall. This means that you first call the device and tell him that you want a call back. If the credentials are correct and 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.

Data acquisition/logging



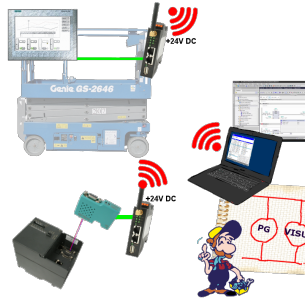
By connecting a line-recorder to the EtherSens-device anyone without network-knowledge can visually capture and further process the log.

Remote maintenance / telecontrol of PLC



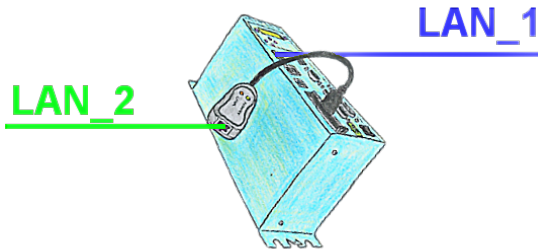
The access to the connected PLC with the Siemens TS-software or PG-2000 including TS-option results of coupling via Analogue-, ISDN- (only with AB-adapter) as well as GSM-line.

Link S7-TCP-IP Panel to MPI Profibus over WiFi



Use the latest S7-TCP-IP panels for your MPI / Profibus.
Thanks to WLAN also usable for mobile platforms or cranes.
Connect several nodes at the same time via a network module.
Simultaneous access from different systems possible.

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.