

General Information

The Edge AIP provides easy access to internet and SMS services via the mobile network. For the start-up, a SIM card of a mobile network operator, activated for packet services (GPRS, UMTS, HSPA or LTE), as well as a sufficiently stable reception is required.

Prerequisites

Please discuss the use of the Edge AIP device with your IT department in advance regarding security criteria as well as internet access within your network. Use a cell phone to check if your SIM card is able to send SMS and establish an internet connection for e-mail services.

Please follow the instructions step by step and configure the settings for the SIM card. An incorrect PIN can lead to the SIM card being blocked. If necessary, have the SUPER PIN/PUK of your SIM card ready for unlocking.

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EDGE AIP

Start-up Quick Guide



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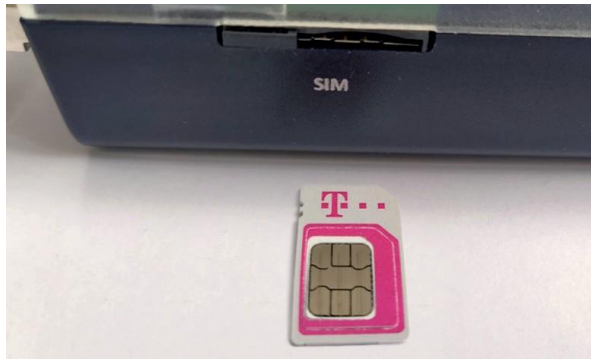
Initial Start-up

1. ANTENNA

Mount the enclosed antenna to the "A1" port of the MC100 terminal/gateway. Check whether there is sufficient network coverage from your mobile network provider on site. Make sure that there is also sufficient reception at the target location (e.g. plant, basement, server room) of the device.

2. INSERTING THE SIM CARD

Insert your SIM card as shown in the figure below until it clicks into place. Slide the SIM card lock towards the center of the card.

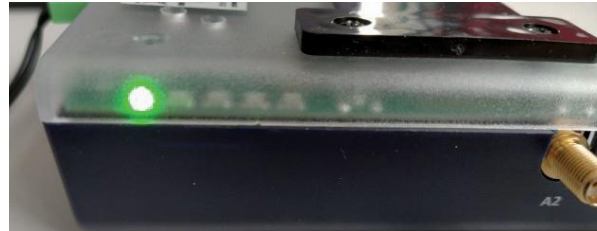


3. POWER SUPPLY

The Edge AIP Modem is operated with a supply voltage of 10-30V DC.

Please connect the enclosed external DC power supply with an output voltage of 10-30V DC to the power supply socket "POW" (e.g. 12V > 1.2A or 24V > 600mA).

Please plug the power adapter into the power supply. A green "Power" LED lights up (see transparent bottom shell where the antenna connections are located). After a short initialization phase (approx. 40 seconds), the device is ready for operation.



4. PREPARATION OF THE PC

The computer from which the Edge AIP Modem is to be configured must be assigned an IP address from the range of 192.168.2.2-192.168.2.254.

Connect the Edge AIP Modem to the PC via Ethernet connection (LAN).

Test a PING to the IP 192.168.2.1 of the Edge AIP device. If the PING is successful, start a current browser on your PC.

5. USER INTERFACE EDGE AIP

The web interface of the Edge AIP is used to configure the application and to test the respective settings so that the modem in the AIP can be used as a transmission medium.

Enter the following URL in the browser:
<https://192.168.2.1:8081/>

Confirm the browser note and click on "Erweitert (Advanced)" to continue.

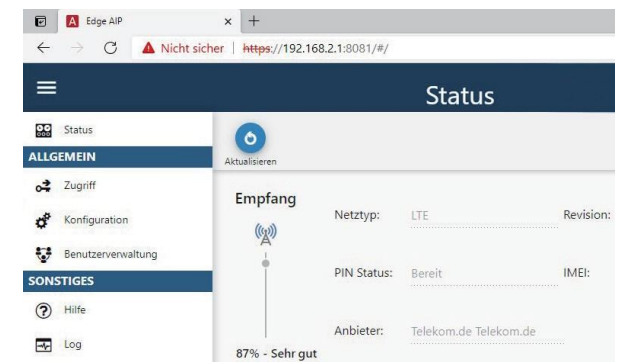
Log in with the user "admin". The password is the last 8 digits of the IMEI. The IMEI number can be found on the type plate on the transparent side of the device.



With the alternative URL (<http://192.168.2.1:8080/>) there is only a forwarding to the https address.

6. SETTING UP THE PIN

Enter the PIN of your SIM card under "Konfiguration (Configuration)" and save the settings. Check the PIN status and reception quality under "Status".



7. SMS TEST MESSAGE

Send an SMS test message. Only when this can be sent successfully, follow the configuration for the transmission medium in the AIP configurator.