

Setting up WLAN

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Setting up WLAN

1.1 Need

You would like to access the data in the customer network (LAN) and surf the Internet with your devices (PC/tablet/smartphone) wirelessly.

1.2 Description

Data such as documents, music and photos can be downloaded from the customer network (LAN) via the Centro Business router via a wireless connection. You can also surf the Internet via a WLAN connection. In order that devices such as laptops, tablets and smartphones can be integrated in a network, the WLAN connection to the router must first be set up and activated.

1.3 Requirements/Limitations

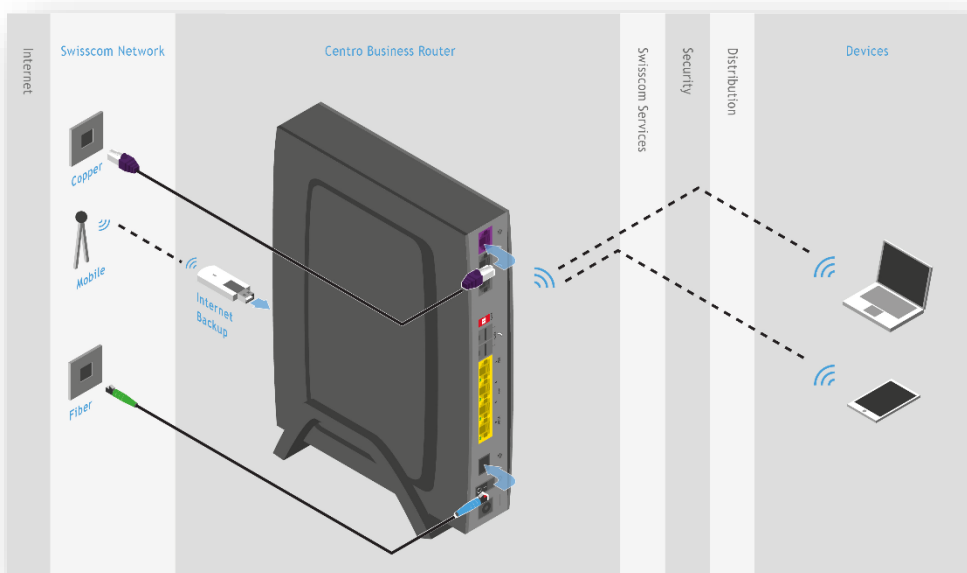
Requirements:

- Swisscom Contract: My SME Office, Business Internet Services, Enterprise Connect XS, Business Internet Light
- Centro Business 2.0 with current firmware version. You can find the firmware on the official Centro Business help page under [Update Firmware](#)
- Access to the router portal is established

Limitations:

- PPP Passthrough setting (SG in LAN in combination with fixed IP) is not activated
- Configuration: “Fixed IP on all LAN ports” is not activated

1.4 Illustration*

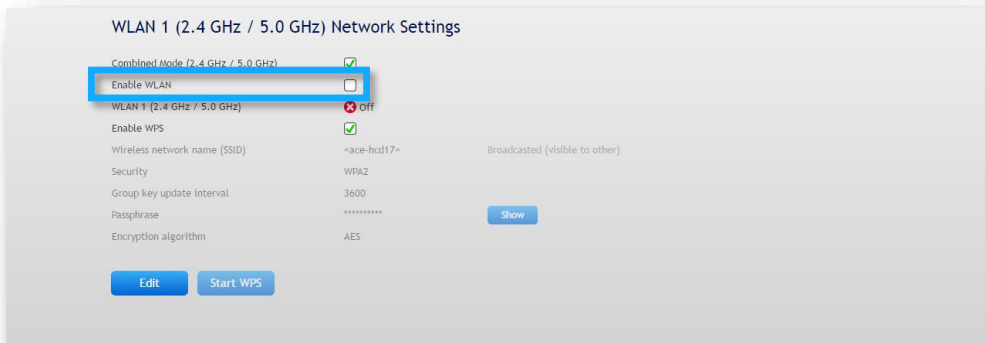


* The illustration is identical for both Centro Business 1.0 and Centro Business 2.0.

1.5 Activate WLAN in Centro Business

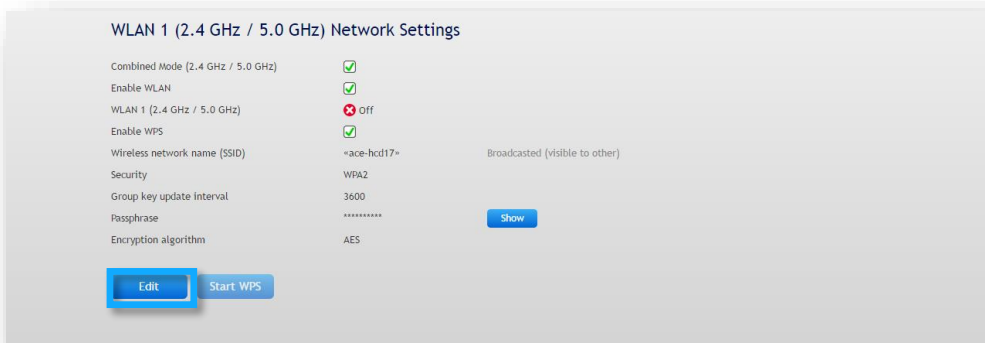
In your router settings, select the **WLAN** menu option and then WLAN1 or WLAN2. Activate the WLAN by selecting **Enable WLAN**.

NB: when it is first activated, a network name (SSID) is assigned by the router. Encryption is switched off (None) as standard.



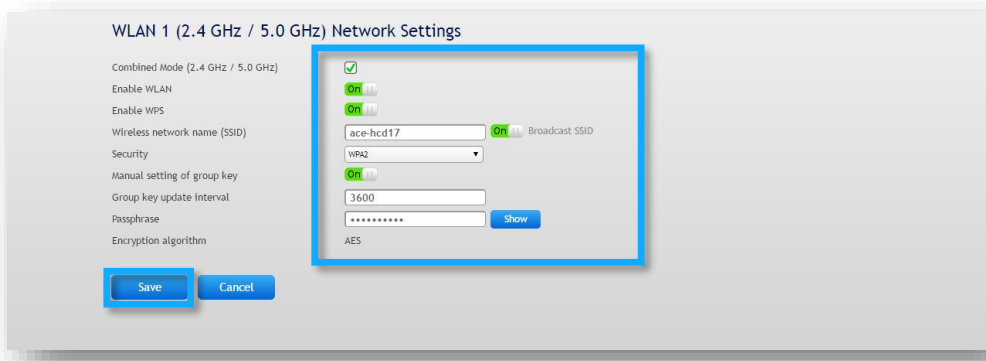
1.6 Change WLAN settings in Centro Business

In your router settings, select the **WLAN** menu option and then WLAN1 or WLAN2. Call up the WLAN settings by clicking on **Edit**.



Now you can adjust the following security settings for your WLAN and save them by clicking on **Save**.

- Disable Combined Mode (optional)
- Enable WPS (optional)
- Set network name (optional)
- Due legal regulations only WPA2 is permitted
- Update interval (we recommend leaving as 3600)
- Enter your chosen password (passphrase) (8-64 characters)



1.7 Enter WLAN access data in PC/tablet/smartphone

Connect your device according to the instructions provided by your device supplier, using the settings such as the network name and password that you have created.