

Safe WLAN use and operation

Safe WLAN use

When using local wireless networks, you must ensure you observe the following points for your increased security:

- Always act with a «healthy dose» of suspicion when using an unknown WLAN. As far as possible, only ever connect using (WAP2) encrypted WLANs.
- Don't use any unprotected public wireless networks, e. g. «hotspots» in public places (towns, stations etc.) or hotels to do your e-banking or transfer any confidential data.
- If possible, deactivate the «automatic connect» function of your mobile device for all unknown and unprotected WLANs.

Safe WLAN operation

If you operate a WLAN yourself, you should observe the following points for your own security:

- Activate a strong encryption, at least **WPA, even better WPA2**, and make sure you choose a strong network key and password.
- Change the network **SSID** in case it contains personal data, e. g. your family name or information about the router, e. g. its type.
- Replace the factory-set **router passwords** with your own.
- Activate the **MAC filter**.
- If possible, reduce your WLAN router **transmission power** and switch it off if you no longer need your local wireless network.



WLAN

Wireless Local Area Networks provide a comfortable option to access the Internet almost «anywhere».

Especially for mobile devices, e. g. tablets, it is often the only way of connecting to the Internet. But for mobile phones, this type of connection is switched on as standard, too.

The use and operation of such WLANs expose you to certain risks though. With the correct measures, you can considerably increase your security.

Further information: www.ebas.ch/wlan

«eBanking – but secure!» is offering helpful security hints for e-banking users

eBanking but secure!

You will find further practical information on measures and approaches required to ensure that e-banking applications are used securely under www.ebankingbutsecure.ch. The use of this website is free.



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