



How to set up the wireless access to “ingegneria” on a NOKIA N95 device

- ✓ Download the personal certificate (S1234567.p12) and the authority certificate (ca.der) to your PC.
 - **Important:** the authority certificate must be in .der format. Ask the staff and you will be provided with the right file.
- ✓ Send both the certificates to the N95 via Bluetooth and, upon save them.
 - As you save the authority certificate, you will be asked what you are going to use it for (*Internet, certification authority checking, VPA*). Select all three options.
- ✓ Make sure both files have been correctly saved to your phone:
 - S1234567.p12: **menu > tools > settings > general > security > certificate management > personal**
 - ca.der: **menu > tools > settings > general > security > certificate management > authority**
- ✓ Now you have to define the access point. Browse to **menu > tools > settings > Connection > Access points** select **options > new access point:**

```
{  
  Connection name: choose the name you want to assign to this network  
  Data bearer: Wireless LAN  
  WLAN network name: “search for network” (make sure you are within the range of the network)  
  Network status: public  
  WLAN network mode: Infrastructure  
  WLAN security mode: 802.1x  
  Homepage: choose your preferred homepage  
}
```

- ✓ Select **WLAN security settings**: WPA/WPA2: EAP.
- ✓ Select **EAP-plug-in settings**.
- ✓ Disable all the available protocols except EAP-TLS, move it to the top of the list by using the option “raise property”, then enable it.
- ✓ Select **options > edit**

```
{  
  Personal certificate: S1234567.p12  
  Authority certificate: DIST-UNIGE-Wireless...  
  User name in use: user defined  
  User name: <your university ID number>  
  Realm in use: from certificate  
}
```

Enable all the **cipher** (move to the right of this menu).

It may take a while before the connection is established. If you have followed this guide thoroughly and you can't get the connection to work, ask the staff for help.