Mobile Internet for Machine Connectivity

WiFi router | LTE SIM card | SSID (network name) and WiFi password | Optional WiFi repeater | Serial number of machine to be integrated into network
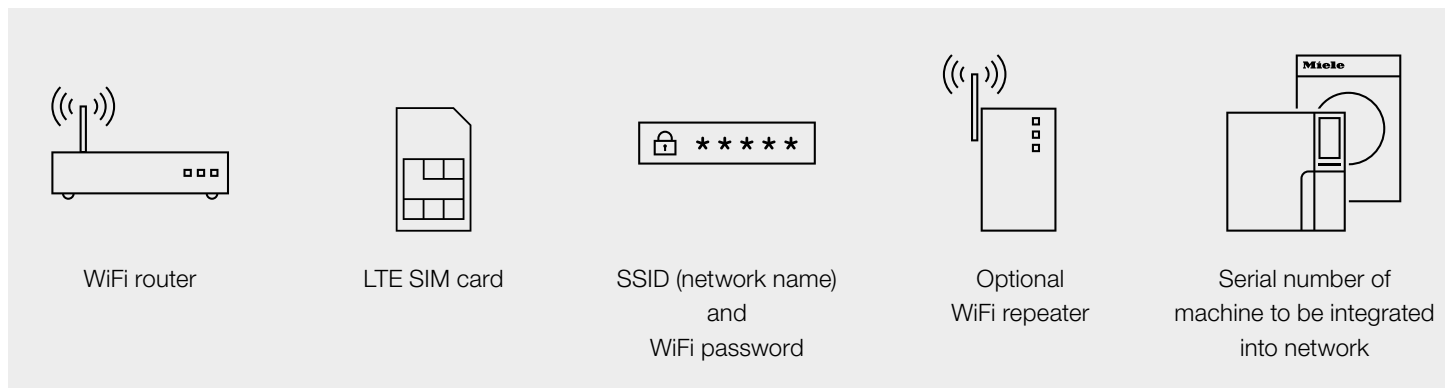
Proceed as follows:

1. Purchase an off-the-shelf **WiFi router** and an **LTE SIM card** and fit the card in the router.

2. Place the **router in the vicinity of the machines** and ensure a continuous power supply. To avoid poor reception, the router should not be positioned close to the floor. If it is not possible to locate the router close to the machines or if WiFi reception is poor, use a **WiFi repeater** to improve the WiFi range.

3. The **WiFi network** is then installed automatically. You can follow the process at your router. It is often indicated by a green light. Consult the manual which comes with the router for a detailed description of the steps to be taken and how to interpret the signals.

4. Your network is ready for use once the signal is stable. Your **machines** can now be connected to the Internet. Next, connect the computer (the use of a laptop is recommended) you intend to use to connect machines to the network with the new network via the WiFi settings. To do this, select the **network name (SSID)** of your new network and enter the **WiFi password** to connect. Further information on setting up an Internet connection is provided by the operating instructions which come with your machine.

5. Log into your **Miele MOVE account**, select 'Machines' and then 'Add new machine'. Enter the **Serial numbers** of your machines and search for these. If a machine cannot be found, it is not yet connected to your network. Select 'How do I activate the Internet connection on my machine?' and follow the instructions. After selecting the machine type to be connected to the network, select '**WiFi**' as the **connection method**. You will then be guided through the process step by step.

Important note: During the pairing process, your computer must be in the same network into which the machine is to be integrated (cf. Point 4). The distance between the machine and the computer should not exceed 10 m during the pairing process.

WiFi compatibility: 2.4 GHz
The connection of our machines to the Internet via WiFi requires a 2.4 GHz frequency band. This is currently a common standard. It is not possible to use a 5 GHz network. Most routers are able to activate both a 5 GHz and a 2.4 GHz frequency band simultaneously. These are referred to as dual-band routers. Check the product documentation and the router settings to find out which frequency band your router uses. Changes to the frequency band setting requires reconnecting all other machines linked to the network via WiFi.