# How to set up your router



Fibre-optic installation on the back

back of these instructions.



If this is a **fibre-optic installation**,

please go to the first column on the

Please also note the «Prerequisites» section on the back.

Remove your old Internet/telephony installations (if any).



Please return your old device to Swisscom for **recycling** free of charge. Use the enclosed return label. Reset the router to its factory settings.

Connect the DSL cable.



Connect the power adapter and switch on the router.



Wait for the ⊕ and **①** LEDs to light up white permanently.



This process may take 10 minutes or more. See the back for an overview of LED behaviour.

If you are only replacing the router and the subscription is the same, you can skip steps 6 - 7.

Open <u>www.swisscom.ch</u> in the Internet browser. If the registration page is displayed, complete all compulsory fields.



Connect your router to a computer with the new Ethernet cable.



The computer must have an Ethernet port. Set up via WLAN is not possible.

See back for more details for instance about WLAN and telephony.



Your Internet is now set up.

Check that the installation was successful.



Connect your phones directly to the router or connect the existing telephony installation to the appropriate router port. Do **not use the phone socket**!



If you have subscribed to fixed network telephony, the service will be activated within 15 minutes and the LED lights up white.

off and on again and wait for the LED to light up white.

If the LED does not light up white after 15 minutes, switch the router

## Fibre-optic installation

# If you are switching technology – to fibre

1 Switch off the current router, but only remove it after successfully setting up the fibre-optic link (after step 10 on the front of these



2 First, connect the fibre-optic cable to the router and then the fibre-optic socket (usually slot no. 2, occasionally no. 1).



3 Continue with step 4 on the front of the instructions

# If you are changing your router – already on

1 Remove your old Internet installation. You can return old devices to Swisscom for recycling free of charge. A return label is enclosed in the



2 Only use the new fibre-optic cable supplied! First connect the new fibre-optic cable to the router and then the fibre-



3 Continue with step 4 on the front of the instructions.

### Prerequisites for successful installation

If you have ordered a new Internet connection or Swisscom service, please ensure that you meet the following prerequisites prior to installation:

- 1 Did you receive the Internet access data info sheet?
- 2 Do not begin installation until you receive a confirmation SMS to activate the connection. This SMS is sent to you as soon as the service is available.We use the Natel number that you provided when you placed
- 3 With a fixed network telephony subscription, you can continue to use old, analogue and ISDN phones with RJ45 or RJ11 connectors.



4 You need a computer with an Ethernet port for installation. Set up via WLAN is not possible.



## Our recommendation

(if you are replacing a Centro Business 2.0)

Back up your router settings before you remove your old router. Go to www.swisscom.ch/centrobusiness to access instructions for saving your router data and transferring it to a new Centro Business in the «Backup and Restore Router Configuration» document.

## Was the installation successful?

Check if the installation was successful using the following steps:

1 Do you have a power and Internet connection? If so, both these LEDs light up white: ① and ①

Now open your Internet browser. Internet websites will now be displayed correctly.

2 Is fixed network telephony (IP)/telephony included in your subscription? If so, this LED lights up white:

Make a call.

3 Have you connected a TV-Box to the router?

Switch on the TV set and TV-Box and check whether the channels you

## What to do if there is a fault

- 1 Switch the router off and on again.
- 2 If the problem persists, visit our online help page at www.swisscom.ch/centrobusiness

### Positioning and security information

### Access and data processing

If the device is operated through a Swisscom connection, Swisscom shall have access to the device and to the data needed for processing, in particular for the purposes of remote maintenance and support (automatic setup, monitoring effective functioning, software updates). Please refer to the Internet Contract Terms for further details.

### Installation and maintenance

For best results, place the Centro Business in a vertical position centrally. For best WLAN reception place the Centro Business on a piece of furniture, on its own if possible and not in the immediate vicinity of other objects or

Go to www.swisscom.ch/centrobusiness for details of other mounting options under «Mounting instructions».

The Centro Business 2.0 is restricted to indoor use only when operating in the 5150-5350 MHz frequency range (channel 36-64).

Please note the security information on the security sheet enclosed. It also includes the CE declarations of conformity.

Advanced Digital Broadcast SA, Route de Crassier 21, CH-1262 Eysins,

## Router and telephony settings

You can change telephony and WLAN settings directly on the router portal or in the Swisscom Customer Center.

### **Swisscom Customer Center**

Log into the Customer Center at www.swisscom.ch/customercenter Create a new Login if you have not already done so.

1 Connect your computer to the router using an Ethernet cable (as described in step 6 on the front).

2 Enter <a href="http://192.168.1.1">http://192.168.1.1</a> in the Internet browser. This allows you to access the router portal to change your settings.

Use «admin» as the user name. You will find the router password on the «Internet access data» info sheet.

### Fixed network telephony

(if you have subscribed to fixed network telephony)

### You make calls via IP technology

### Phone sockets are no longer used!

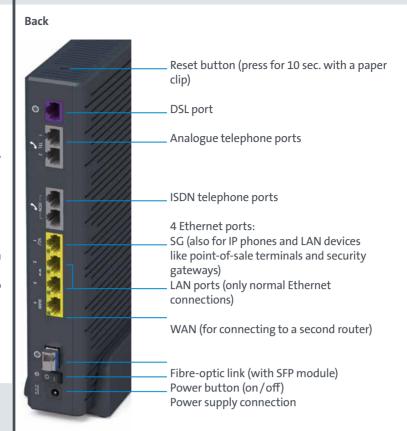
You can continue to use your analogue phone and fax machine with RJ45 or RJ11 connector. Simply connect to one of the two router ports (Tel 1 or 2).



### detailed user guide about configuring phone numbers can be ound at <a href="http://www.swisscom.ch/centrobusiness">http://www.swisscom.ch/centrobusiness</a> > Configuring business telephony

## Ports, LEDs and buttons

### LED behaviour



Front



for more information, go to:

www.swisscom.ch/centrobusiness

Do you need installation help? Call us on the free phone numbe

**WLAN LED** 

LED is not on – WLAN is switched off.

LED lights up blue - WLAN is switched on

LED flashes white – WPS mode is active.

LED lights up red - there is a fault.

Service LED

LED lights up white – Business Network Solutions (BNS) is

((L)) DECT LED

LED is not on – **DECT is switched off.** 

LED lights up blue - **DECT** is switched on.

LED flashes white – connection mode is active.

LED lights up red - there is a fault.

Telefonie LED

LED is not on – you are not subscribed to telephone services

LEDlights up white or green – telephony is activated.

LED lights up red – **not all numbers are registered or registration** 

Internet Backup LED

(for customers with «Failsafe Internet Backup» service)

LED is not on – no backup dongle connected.

LED flashes white (1 - 2 times per sec.) — backup dongle installation in progress.

LED flashes white fast (3 - 4 times per sec.) – activation fault has

LED lights up white - backup service is ready.

LED flashes white/red – Internet backup in operation.

LED lights up red - there is a fault.

Internet LED

LED is not on – **no connection to the Internet.** 

LED flashes white – connection to the Internet in progress.

LED lights up white – Internet connection active and IP address

LED lights up red – there is a fault.

LED is not on – **router is switched off.** If you are unable to switch it on, check the power supply.

LED flashes white – router launch, configuration or update in progress. Please do not switch off!

LED lights up white - router is ready.

LED lights up red - there is a fault.



Router functions are constantly being added. Thanks to **automatic updating** your Centro Business 2.0