



Survey: Evaluation of the Swiss telecommunications market 2022-2024 Questionnaire

Welcome to this survey, which is being conducted as part of the evaluation of the Swiss telecommunications market. Article 3a TCA obliges OFCOM to report every three years on the development of the telecommunications market and to assess how well competition is functioning. This survey of market participants is one of several important sources of information for this report. It covers the following topics:

- Investments in fixed and mobile networks
- Expansion of optical fibre networks
- Cooperation agreements
- Wholesale market

Instructions for completion:

- The amount of time required to complete the survey can vary depending on certain factors. You may need to consult other areas of your company or institution. To get an overview, you can also download the questionnaire as a PDF [here](#).
- You can save and exit the survey at any time to continue work on it later. Click on the "save interview" button to save your information before exiting the survey.
- You can freely move backwards and forwards through the survey.
- Your personal link to the survey can be used to forward your questionnaire to others if necessary. They will be taken directly to the point in the survey where the previous user exited. Please note that you cannot work on the survey at the same time.
- Please note that responding to the survey is **mandatory** (Art. 59 para. 1 TCA).

Contact

If you have any questions about the online survey, please contact EvaluationReport@bakom.admin.ch.

Thank you very much for your participation!



General Information

xt01: Name and address of the organisation

Company Name _____

Street _____

Street number _____

Zip code _____

Town _____

Phone _____

URL _____

Enterprise Identification Number (UID) _____

Registration number with OFCOM:

xt02: Contact person for further information

Name _____

Direct phone number _____

E-mail _____

xt05: Where would you like us to email the questionnaire next time?



q67: Type of company or institution

If more than one category applies, choose the one that best applies.

- Telecommunications service provider (TSP)
- Other telecommunications company
- Network operators within the meaning of the Electricity Supply Act (SR 734.7)
- Municipality (incl. corporation)
- Other company / other

q7: In which areas of telecommunications is your company or institution active?

Please give all areas of activity; multiple answers can be submitted.

**wholesale services: resources and services provided to other operators (access, interconnection, etc.)*

***end customers: all end users, both private and business customers (not including FSTs)*

- Providers of **infrastructures and wholesale services*** for telecommunications service providers (e.g. cable ducts, relay antennas, optical fibre lines, transmission capacities).
 - Provider of **fixed network services** for end customers**
 - Provider of **mobile communication services** for end customers**
 - In none of the areas:
-

q192: For which end-customer services do you offer wholesale products?

Please mark all areas, multiple answers possible.

**If you offer cable ducts or leased lines, tick the box next to fixed network services.*

- fixed network services*
- mobile communication services

q8: What was your revenue (excl. VAT)?

Values to be given in CHF. If you have not made any revenue, enter 0.

**Wholesale services: resources and services provided to other operators (access, interconnection, etc.).*

***Please allocate the revenue generated from bundled products proportionally between the two categories 'fixed network services' and 'mobile communications services'*



	2022	2023	2024
Revenue from wholesale* fixed network services in CHF	_____	_____	_____
Revenue from wholesale* mobile communication services in CHF	_____	_____	_____
Revenue from fixed network services for end customers** in CHF	_____	_____	_____
of which end customers with FTTH in CHF	_____	_____	_____
Revenue from mobile communication services for end customers** in CHF	_____	_____	_____

q10: Do you have any additional comments or information on this topic?

q9: How many contracts with end customers do you have on the **fixed network**?
only for end customers, excluding customers of wholesale products

	End-2022	End-2023	End-2024
Total	_____	_____	_____
including those with an FTTH connection	_____	_____	_____
Number of end customer contracts lost during the year	_____	_____	_____

q12: How many contracts with end customers do you have on the **mobile network**?

Important note: If you work with another provider for mobile network services, check who provides the values in the following tables to avoid any double counting.

	End-2022	End-2023	End-2024
Total	_____	_____	_____
Customer contracts lost during the year	_____	_____	_____



Fixed network investments

q13: Did you make any investments in the fixed telecommunications network (e.g. wired infrastructures, equipment)?

- Yes
- No
- Don't know

q14: Please state the value of your investments in the fixed network in total and of which FTTH/FTTB access network.

Values to be given in CHF. If you have not made any investments, enter 0.

	2022	2023	2024
Fixed network: total	_____	_____	_____
of which FTTH/FTTB access network	_____	_____	_____

q15: How much of the investments were new and/or replacement investments?

Values to be given in CHF. The sum of your entries should correspond to the 'fixed network, total' value entered previously. In the previous question, you entered the following investments for the three years under review:

	2022	2023	2024
New investments <i>(investments in new connections and additional transmission capacity)</i>	_____	_____	_____
Replacement investments <i>(value preservation)</i>	_____	_____	_____
Other	_____	_____	_____



Mobile network investments

q16: Did you make any investments in the mobile network or mobile network infrastructure?

- Yes
- No
- Don't know

q17: Please state the value of your investments in the mobile network in total and of which includes the access network (RAN) and backhaul, as well as 5G.

Values to be given in CHF. If you have not made any investments, enter 0.

	2022	2023	2024
Total mobile network	_____	_____	_____
of which access network (RAN) and backhaul	_____	_____	_____
of which 5G network	_____	_____	_____

q19: How much of the investments were new and/or replacement investments?

Values to be given in CHF. The sum of your entries should correspond to the 'total mobile network' value entered previously. In the previous question, you entered the following investments for the three years under review:

	2022	2023	2024
New investments (investments in new mobile phone sites and additional transmission capacity)	_____	_____	_____
Replacement investments (value preservation)	_____	_____	_____
Other	_____	_____	_____



Cooperation agreements and financial participation for the expansion of optical fibre networks

This section deals with cooperation agreements between different partners for the construction of fibre access networks (FTTH/FTTB). Cooperations include activities such as agreements for the joint construction of optical fibre networks or financial participation in the construction of optical fibre networks (FTTH/FTTB).

q31: Have you ever signed cooperation agreements for the construction of FTTH or FTTB networks (as of the end of 2024)?

- Yes
- No
- Don't know

q74: How many cooperation agreements have you been involved in?

Please indicate the number of agreements (contracts).

q84: Is Swisscom involved in this cooperation agreement?

- Yes
- No
- Don't know

q32: Are there any agreements in these cooperations in which **Swisscom is not involved**?

- Yes
- No
- Don't know

q33: How many cooperation agreements have you entered into that do not involve Swisscom?

Please enter the number.



Please provide detailed information for each individual cooperation agreement.



Cooperation agreement 1

q55: How many partners have you entered into this cooperation with?

Number of partners: _____

q66: Which partners are involved in the cooperation agreement?

Partner name

Partner 1	_____
Partner 2 ¹⁾	_____
Partner 3 ²⁾	_____
Other partners <i>Please list any other potential partners in the following text field, separating them with commas. ³⁾</i>	_____

q40: What is the total amount of investments (from all partners) covered by this cooperation agreement?

Investments in CHF: _____

Don't know

q49: How many buildings and usage units have been connected so far?

	End-2022	End-2023	End-2024
Number of buildings	_____	_____	_____
Number of usage units, OTO ready (flats, businesses)	_____	_____	_____

q51: How many buildings and usage units must be connected in total under the cooperation agreement?

Number of buildings	_____
Number of usage units, OTO ready (flats, businesses)	_____



Cooperation agreement 2

q111: How many partners have you entered into this cooperation with?

Number of partners: _____

q112: Which partners are involved in the cooperation agreement?

Partner name

Partner 1	_____
Partner 2	_____
Partner 3	_____
Other partners <i>Please list any other potential partners in the following text field, separating them with commas.</i>	_____

q126: What is the total amount of investments (from all partners) covered by this cooperation agreement?

Investments in CHF: _____

Don't know

q131: How many buildings and usage units have been connected so far?

End-2022

End-2023

End-2024

	End-2022	End-2023	End-2024
Number of buildings	_____	_____	_____
Number of usage units, OTO ready (flats, businesses)	_____	_____	_____

q133: How many buildings and usage units must be connected in total under the cooperation agreement?

Number of buildings	_____
Number of usage units, OTO ready (flats, businesses)	_____



Cooperation agreement 3

q137: How many partners have you entered into this cooperation with?

Number of partners: _____

q138: Which partners are involved in the cooperation agreement?

Partner name

Partner 1	_____
Partner 2	_____
Partner 3	_____
Other partners <i>Please list any other potential partners in the following text field, separating them with commas.</i>	_____

q152: What is the total amount of investments (from all partners) covered by this cooperation agreement?

Investments in CHF: _____

Don't know

q157: How many buildings and usage units have been connected so far?

End-2022

End-2023

End-2024

	End-2022	End-2023	End-2024
Number of buildings	_____	_____	_____
Number of usage units, OTO ready (flats, businesses)	_____	_____	_____

q159: How many buildings and usage units must be connected in total under the cooperation agreement?

Number of buildings	_____
Number of usage units, OTO ready (flats, businesses)	_____



Cooperation agreement 4

q202: How many partners have you entered into this cooperation with?

Number of partners: _____

q204: Which partners are involved in the cooperation agreement?

Partner name

Partner 1	_____
Partner 2	_____
Partner 3	_____
Other partners <i>Please list any other potential partners in the following text field, separating them with commas.</i>	_____

q205: What is the total amount of investments (from all partners) covered by this cooperation agreement?

Investments in CHF: _____

Don't know

q206: How many buildings and usage units have been connected so far?

End-2022

End-2023

End-2024

	End-2022	End-2023	End-2024
Number of buildings	_____	_____	_____
Number of usage units, OTO ready (flats, businesses)	_____	_____	_____

q210: How many buildings and usage units must be connected in total under the cooperation agreement?

Number of buildings	_____
Number of usage units, OTO ready (flats, businesses)	_____



More than 4 cooperation agreements

You have indicated that you have **more than 4 cooperation agreements that do not involve Swisscom**. We will send you a form to provide the necessary information on the remaining agreements.



Wholesale market

q57: Which wholesale products do you offer to telecommunications service providers?

Please tick all products. Multiple answers can be given.

- Cable ducts
- Co-location
- Fully unbundled access to the local loop (copper pair, coaxial cable, optical fibre)
Once selected, please choose the transmission medium(a)
 - copper pair*
 - coaxial cable*
 - optical fibre*
- Fast bitstream access
- Leased lines
Provision of transparent transmission capacities via point-to-point connections
- Mobile communication installations (masts, antennas)

q58: In which cantons do you offer these wholesale products?

- In all cantons**
- AG - Aargau
- AR - Appenzell Ausserrhoden
- AI - Appenzell Innerrhoden
- BL - Basel-Country
- BS - Basel-City
- BE - Bern
- FR - Fribourg
- GE - Geneva
- GL - Glarus
- GR - Graubünden



- JU - Jura
- LU - Lucerne
- NE - Neuchâtel
- NW - Nidwalden
- OW - Obwalden
- SG - St Gallen
- SH - Schaffhausen
- SZ - Schwyz
- SO - Solothurn
- TI - Tessin
- TG - Thurgau
- UR - Uri
- VD - Vaud
- VS - Valais
- ZG - Zug
- ZH - Zürich

q94: Please provide more detailed information on the product, customers and revenue.

2022

2023

2024

Cable ducts

Number of telecommunications service providers as customers

Revenue in CHF (excl. VAT)



q96: Please provide more detailed information on the product, customers and revenue.

	2022	2023	2024
Co-location			
Number of telecommunications service providers as customers	_____	_____	_____
Revenue in CHF (excl. VAT)	_____	_____	_____

q97: Please provide more detailed information on the product, customers and revenue.

	2022	2023	2024
Fully unbundled access to the local loop: Copper			
Number of telecommunications service providers as customers	_____	_____	_____
Revenue in CHF (excl. VAT)	_____	_____	_____
Number of products sold	_____	_____	_____
Fully unbundled access to the local loop: Coaxial cable			
Number of telecommunications service providers as customers	_____	_____	_____
Revenue in CHF (excl. VAT)	_____	_____	_____
Number of products sold	_____	_____	_____
Fully unbundled access to the local loop: Optical fibre			
Number of telecommunications service providers as customers	_____	_____	_____
Revenue in CHF (excl. VAT)	_____	_____	_____
Number of products sold	_____	_____	_____



q98: Please provide more detailed information on the product, customers and revenue.

2022 2023 2024

Fast bitstream access

Number of telecommunications service providers as customers

Revenue in CHF (excl. VAT)

Number of products sold

q99: Please provide more detailed information on the product, customers and revenue.

2022 2023 2024

Leased lines

Number of telecommunications service providers as customers

Revenue in CHF (excl. VAT)

Number of connections

q100: Please provide more detailed information on the product, customers and revenue.

2022 2023 2024

Mobile communication installations (masts, antennas)

Number of telecommunications service providers as customers

Revenue in CHF (excl. VAT)

Number of masts

Number of antennas



q200: Do you have any additional comments or information on this topic?



Optical fibre connection fees

q106: Local loop: Optical fibre

Please enter details on the prices you currently offer to other telecoms companies.

Decimals are separated by a full stop (e.g. 23.50).

	2022	2023	2024
Use (CHF/month)	_____	_____	_____
New connection (CHF, one-off)	_____	_____	_____



Bitstream access fees

q108b: **Bitstream access (L2/L3)** (meaning a service such as Swisscom's "Broadband Connectivity Service")

Please provide us with the current rates (CHF/month) you offer to other telecommunications companies based on **speed profile**.

	2022	2023	2024
CHF/month			
Download: 100 Mbit/s; Upload: 20 Mbit/s	_____	_____	_____
Download: 1000 Mbit/s; Upload: 200 Mbit/s	_____	_____	_____
Download: 100 Mbit/s; Upload: 100 Mbit/s	_____	_____	_____
Download: 1000 Mbit/s; Upload: 1000 Mbit/s	_____	_____	_____



You have reached the end of the questionnaire.

Thank you for taking the time to participate. Please click on "Submit answers" to complete the survey. *If you would like to review your answers again before sending, click on "Back".*

q211: Additional comments

Thank you, your answers have been saved successfully.