



CFR NETWORK STATEMENT - 2020

ANNEX 23.e **CHARGES FOR TELECOMMUNICATIONS ANCILLARY SERVICES**

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COMPANIA NATIONALA DE CAI FERATE CFR SA

Charges for telecommunications ancillary services

The charges (Article 6.4.3. of the NS) shall be set out by SC "Telecomunicații" S.A.

They shall represent the value at which the telecommunications services supplied are traded between the supplier and the beneficiary.

The method set down for the calculation of the charges shall consist in preparing the expense estimate as the economic documentation for determining the total estimated amount of the associated expenses.

For the preparation of the estimate for each service, there shall be taken into account the expenses related to the supply of the services based on the service supplied.

The value of the estimate shall be determined as the amount of the following chapters of expenses:

- The direct expenses per category of expenses comprising:
 - o cu* (cost unit) for each category of expenses in part;
 - o manpower;
- Total direct expenses;
- Indirect expenses;
- Total expenses;
- Profit.

** Depending on the type and categories of expenses related to the supply of the services, there has been determined the price for a cost unit (cu) in respect of each category of expenses in part. A certain type of expense (e.g., spare parts for the analogue network) was divided by the number of the services implying that expense, thus practically obtaining the value of the cost unit for that type of expense, which was applied to all the services implying it.*

The charges levied by Societatea Telecomunicații CFR are:

No.	Telecommunications Services	U.M.	Unit price (RON, VAT excluded)
A. RAILWAY TELECOMMUNICATIONS SERVICES FOR TRAFFIC SAFETY, SHUNTING, OPERATION, SYNCHRONOUS TRANSPORT, DATA TRANSPORT AND INTERNET ACCESS			
1	Access to the railway communications network through phone line	pc.	34.10
2	EASY Service Package	pc.	7.00
3	PREMIUM Service Package	pc.	8.60
4	ADVANCED Service Package	pc.	11.30
5	Camp on Control	pc.	1.40
6	Supervision Set	pc.	1.40
7	Trunk Supervision	pc.	6.90
8	Boss-Secretary	pc.	8.20
9	Access to the railway communications network through analog trunk	pc.	179.60
10	BRA access to the railway communications network	pc.	32.00
11	Access to the railway communications network through digital E1 trunk	pc.	196.00
12	Party-Line (omnibus) communications access point	pc.	58.50
13	Communications access point with selective operation call	pc.	142.50
14	Communications access point with selective traffic safety call	pc.	199.80
15	IB operation communications access point	pc.	20.40
16	IB traffic safety communications access point	pc.	76.00

Details of Easy, Premium, Advanced package services on the previous page (items 2, 3, 4)

<i>Included services</i> ▼	<i>Service packages</i>		
	EASY	PREMIUM	ADVANCED
Dialing the last dialed number (Redial)	X	X	X
Short dialing (abbreviated number)	X	X	X
Enquiry Call (waiting & subscribing to another subscriber)	X	X	X
Brocker's Call (switching between 2 calls)	X	X	X
Booking on busy or no answer	X	X	X
3P Conference (conference in 3)	X	X	X
Phone password against access outside the CFR network)	X	X	X
Changing the password by the subscriber	X	X	X
Taking the phone out of service by the subscriber	X	X	X
The introduction of the telephone into service by the subscriber	X	X	X
Call in the parking lot	X	X	X
Transfer an incoming call to another network subscriber	X	X	X
Unconditional call forwarding	X	X	X
Call forwarding when the called party does not answer	X	X	X
Call forwarding when the called subscriber is busy	X	X	X
Forward the call to your voicemail	X	X	X
CLIP (Caller ID)	X	X	X
COLP (Connected Line Identity Presentation)	X	X	X
Call back	X	X	X
Call Announcement	X	X	X
Do not disturb	X	X	X
Meeting Reminder (Scheduled Call)	X	X	X
Consult the list of missed calls	X	X	X
Searching and calling the subscriber by name		X	X
Divert an incoming call to another subscriber without answering		X	X
Recording your own conversation			X
Send text messages (valid between 2 ADVANCED)			X

No.	Telecommunications services	U.M.	Unit price (RON VAT excluded)
17	LB operation communications access point	pc.	38.50
18	LB traffic safety communications access point	pc.	102.50
19	Dial-up phone	pc.	1.00
20	Analogic phone with keyboard	pc.	1.20
21	Digital phone	pc.	2.80
22	Telefax	pc.	36.10
23	Traffic safety circuit (km)	km	15.60
24	Terminus point of the traffic safety circuit	pc.	18.50
25	TC circuit (km)	km	10.80
26	Terminus point of the TC circuit	pc.	12.30
27	International telex access point	pc.	159.00
28	64 Kbps transport circuit (distance: 0 - 30 km)	pc.	115.00
29	64 kbps transport circuit (distance > 30 km)	pc.	170.00
30	E1 transport circuit (distance 0 - 30 km)	pc.	212.00
31	E1 transport circuit (distance > 30 km)	pc.	279.00
32	E3 transport circuit	pc.	2,920.00
33	STM 1 transport circuit	pc.	4,900.00
34	100 Mbps Ethernet circuit (distance 0 - 30 km)	pc.	450.00
35	100 Mbps Ethernet circuit (distance > 30 km)	pc.	990.00
36	1 Gbps Ethernet circuit (distance: 0 - 30 km)	pc.	1,215.00
37	1 Gbps Ethernet circuit (distance > 30 km)	pc.	1,823.00
38	Internet HotSpot- "WI-FI" (2 x 20 Mbps)	pc.	450.00
39	Railway teleconference access point	pc.	43.60

No.	Telecommunications services	U.M.	Unit price (RON VAT excluded)
40	Railway teleconference minute	pc.	0.14
41	Sound line for informing the passengers (50 W)	pc.	83.90
42	Sound line for train shunting (50 W)	pc.	112.20
43	Electric clock	pc.	9.00
44	Electronic clock	pc.	6.40
45	Screen display line	pc.	52.90
46	Access point for TV line with closed circuit	pc.	127.10
47	Intercommunication station	pc.	30.90
48	Speech column line in CTMF	pc.	117.30
49	Control compass	pc.	28.10
B. SERVICES OF THE RADIOTELEPHONE STATIONS OWNED BY "Telecomunicații CFR" SA			
50	Fixed radiotelephone	pc.	52.10
51	Mobile radiotelephone	pc.	52.10
52	Portable radiotelephone	pc.	44.30
C. SERVICES OF THE RADIOTELEPHONE STATIONS OWNED BY THE BENEFICIARY			
53	Fixed radiotelephone maintenance with management of the frequency range	pc.	45.00
54	Mobile radiotelephone maintenance with management of the frequency range	pc.	45.00
55	Portable radiotelephone maintenance with management of the frequency range	pc.	43.10