



CFR NETWORK STATEMENT - 2021

ANNEX 12 **Main characteristics of the CFR Network**
(Concentrator table)

Validity: 13.12.2020 – 11.12.2021

Version: 10.4

Update: 09.09.2021



COMPANIA NATIONALA DE CAI FERATE CFR SA

Summarising Table of the Main Characteristics of the CFR network

No. Crt.	Element	Characteristics
1.	Network lengths of lines	10.628 km
2.	Network lengths of tracks	19.837 km
3.	Double line – unlisted length (EG)	2.917 km
4.	Simple line – unlisted length (EG)	7.711 km
5.	Electrified line – unlisted length (EG)	4.030 km
6.	Non-electrified line – unlisted length (EG)	6.598 km
7.	Length of interoperable unlisted network	6.804 km
8.	Length of non-interoperable unlisted network	3.824 km
9.	European gauge (EG)	1.435 mm
10.	Wide gauge	1.520 mm
11.	Uncut wide gauge length	134 km
12.	Number of tunnels	171
13.	Length of tunnels	62 km
14.	Number of bridges and culverts	17.694
15.	Number of stations (section point) on the network	905
16.	Electronic interlocking system	41
17.	Electrodynamic interlocking systems with computerized control station	15
18.	Electrodynamic interlocking system	575
19.	Electromechanical interlocking installation	60
20.	Marshalling hump mechanization and automation installation	18
21.	Installations without interlocking	316
22.	Automatic block signals	940
23.	Automatic barriers	1.100