



CFR NETWORK STATEMENT - 2021

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

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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 (EG)	10.628 km
2.	Network lengths of tracks	19.837 km
3.	Double-track line – lengths of lines (EG)	2.917 km
4.	Single-track line – lengths of lines (EG)	7.711 km
5.	Electrified line – lengths of lines (EG)	4.030 km
6.	Non-electrified line – lengths of lines (EG)	6.598 km
7.	Interoperable network lengths of lines (EG)	6.804 km
8.	Non-interoperable network lengths of lines (EG)	3.824 km
9.	European gauge (EG)	1.435 mm
10.	Wide gauge	1.520 mm
11.	Wide gauge length of lines	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 system with computer-assisted control station	15
18.	Electrodynamic interlocking system	575
19.	Electromechanical interlocking system	60
20.	Automatic mechanization system for the hump in a gravity yard	18
21.	Signal box	316
22.	Automatic Block Line (ABL)	940
23.	Automatic signalling system at level crossings	1.100