

Range of GSM-R / P-GSM International Roaming:
DB SIM-cards in Europe and external GSM-R SIM-cards on DB Netz tracks

Country	GSM-R / P-GSM network ¹⁾	Prefix 900+ IC/RAC	Network operator	listed on DB SIM-cards (D)	since (first issued)	Roaming enabled for SIM (D)	P-GSM only usable with SIM from
				(displayed) ²⁾			
A	GSM-R (A)	043	ÖBB	GSM-R A	01.05.2008	✓	-
B	GSM-R (B)	032	B-Holding / Infrabel	GSM-R B	13.11.2006	✓	-
	P-GSM (B)	-	Mobistar	-	-	⊘	(B)
CH	GSM-R (CH)	041	SBB	GSM-R CH	24.11.2004	✓	-
	P-GSM (CH)	-	Swisscom Mobile AG	P-GSM CH	18.05.2011	✓	(CH), (D)
CZ	GSM-R (CZ)	420	SŽDC	GSM-R CZ	13.11.2006	✓	-
	P-GSM (CZ)	-	O2-CZ	-	-	⊘	(CZ)
D	GSM-R (D)	049	DB Netz	GSM-R D	13.12.2002	⊘	-
	P-GSM (D)	-	T-Mobile D	P-GSM D	01.03.2006	✓	(A), (B), (CH), (CZ), (D), (NL)
DK	GSM-R (DK)	045	Banedanmark	GSM-R DK	01.11.2012	✓	-
E	GSM-R (E)	034	ADIF	GSM-R E	01.11.2012	⊘	-
F	GSM-R (F)	033	SNCF Réseau	GSM-R F	13.11.2006	✓	-
GB	GSM-R (GB)	044	Network Rail	GSM-R GB	01.11.2012	⊘	-
H	GSM-R (HU)	036	MAV	GSM-R HU	1.11.2012	⊘	-
I	GSM-R (I)	039	RFI	GSM-R I	01.05.2008	✓	-
	P-GSM (I1)	-	TIM-IT	-	-	⊘	(I)
	P-GSM (I2)	-	Vodafone-IT	-	-	⊘	(I)
L	GSM-R (L)	352	CFL	GSM-R L	22.06.2015	✓ from 09.12.2018	-
N	GSM-R (N)	047	JBV	GSM-R N	01.05.2008	✓	-
	P-GSM (N)	-	Telenor	-	-	⊘	(N)
NL	GSM-R (NL)	031	ProRail	GSM-R NL	24.11.2004	✓	-
	P-GSM (NL)	-	KPN Telecom	P-GSM NL	18.05.2011	⊘	(NL)
PL	(GSM-R PL)	048	PKP-PLK	GSM-R PL	18.05.2011	⊘	-
S	GSM-R (S)	046	Trafikverket	GSM-R S	01.05.2008	✓	-
	P-GSM (S)	-	Tele 2, Telia	-	-	⊘	(S)
SK	GSM-R (SK)	421	ŽSR	GSM-R SK	01.05.2008	⊘	-
SLO	GSM-R (SI)	386	SŽ Infrastruktura	GSM-R SI	01.11.2012	⊘	-

Notes:

- 1) standardised name in operational rule books; on track-side GSM-R marker boards (X) = X
- 2) Display in the cab radio limited to 8 signs (including blanks)

⊘	GSM-R and/or GSM-R International Roaming with (D) not available so far
⊘	National Public Roaming: available for GSM-R subscribers in the home country only
✓	International Public Roaming: available for GSM-R subscribers from partnering networks as indicated
✓	GSM-R International Roaming with (D) enabled