

Status	Member state	IM	Section		Category	Project name	Specification	Start		End		Reached parameters									
			From	To				Month	Year	Month	Year	Estimated Financial	Financial Sources	Maximum speed	Axle load [t] / Line	Maximum Train Length	Traction power	ETCS Level	Track clearance	Intern. Code	
ongoing	Germany	DB NETZ	Oldenburg	Wilhelmshaven	Principal line	ABS Oldenburg - Wilhelmshaven	Electrification	3	2003	12	2022	818	BVWP	120	22,5	740	AC 15 kV			P/C 410 (P/C 80)	
ongoing	Germany	DB NETZ	Uelzen	Stendal	Principal line	ABS Uelzen - Stendal	Other	11	2013	12	2030	272	BVWP	160	22,5	740	AC 15 kV			P/C 410 (P/C 80)	
ongoing	Germany	DB NETZ	Berlin	Dresden	Principal line	ABS Berlin - Dresden	Other	11	2001	12	2028	802	BVWP	200	22,5	740	AC 15 kV			P/C 410 (P/C 80)	
ongoing	Czechia	SZCZ	Praha Hostivar	Praha hl.n.	Diversionary line	Optimization of the line Praha Hostivar - Praha hl.n., 2nd part - Praha Hostivar - Praha hl.n.	Reconstruction, modernization of the track	5	2018	11	2022	134,295022	State Budget/CEF	80 - 120	D3	650	3kV DC		Z-GC	80/410	
planned	Czechia	SZCZ	Dolní Žleb	Kralupy n.Vlt.	Principal line	ETCS státní hranice Německo - Dolní Žleb - Kralupy n.Vlt.	Reconstruction, modernization of the track	10	2023	10	2026										
ongoing	Czechia	SZCZ	Kralupy n.Vlt.	Kolín	Principal line	ETCS Kralupy n.Vlt. - Praha - Kolín	Reconstruction, modernization of the track	6	2020	12	2023										
planned	Czechia	SZCZ	Praha-Libeň	Praha-Hostivař / Praha-Vršovice	Diversionary line	Increasing capacity of the Freight line Praha-Libeň - Praha-Malešice - Praha-Hostivař / Praha-Vršovice (Praha Freight Bypass)	Reconstruction, modernization of the track	1	2026	12	2028										
planned	Czechia	SZCZ	Praha-Libeň	Praha-Hostivař / Praha-Vršovice	Diversionary line	Increasing capacity of the Freight line Praha-Libeň - Praha-Malešice - Praha-Hostivař / Praha-Vršovice (Praha Freight Bypass)	Reconstruction, modernization of the track	6	2025	9	2028										
planned	Czechia	SZCZ	Nymburk	Nymburk	Principal line	Modernization of railway st. Nymburk hl. n.	Reconstruction, modernization of the track		2027		2030										
ongoing	Czechia	SZCZ	Brno	Blansko	Principal line	Brno - Blansko BC	Reconstruction, modernization of the track	1	2021	12	2023										
planned	Czechia	SZCZ	Brno	Brno	Principal line	Brno - Královo Pole station reconstruction	Brno - Královo Pole station reconstruction	1	2023	12	2024										
planned	Czechia	SZCZ	Ústí nad Orlicí	Choceň	Principal line	Modernization of the line Usti nad Orlici - Chocen	Reconstruction, modernization of the track	11	2028	11	2034										
planned	Czechia	SZCZ	Česká Třebová	Česká Třebová	Principal line	Passage through the railway junction Ceska Trebova	Reconstruction, modernization of the track	6	2024	5	2030										
ongoing	Czechia	SZCZ	Pardubice	Pardubice	Principal line	Passage through the railway junction Pardubice (works)	Reconstruction, modernization of the track	9	2020	12	2024										
planned	Czechia	SZCZ	Děčín	Kolín	Principal line	Optimization of the line Decin - Vsetaty - Lysa nad Labem - Kolín	Reconstruction, modernization of the track														
ongoing	Czechia	SZCZ	Česká Třebová	Přerov	Principal line	ETCS on railway line Ceska Trebova - Prerov	Reconstruction, modernization of the track	8	2018	3	2023	13,98732	State Budget	Only ETCS	Only ETCS	Only ETCS	Only ETCS	ETCS L2		Only ETCS	
completed	Czechia	SZCZ	Praha-Vysočany	Lysá nad Labem	Diversionary line	Optimization of the line Praha Vysočany- Lysa nad Labem, 2nd construction phase (Praha Freight Bypass)	Reconstruction, modernization of the track	1	2017	6	2019	289,8148148	State Budget	85 - 100	22,5	600	3kV DC		Z-GC	80/410	
planned	Czechia	SZCZ	Světlá nad Sázavou	Žďár nad Sázavou	Diversionary line	Optimization of the line	Reconstruction, modernization of the track		2023		2029										
Planned	Slovakia	ŽSR	State border	Devínska Nová Ves	Alternative line	Electrification	Other	TBD	TBD	12	2024	10	TBD	120	D4	700	25kV AC		GB	70/400	
Planned	Slovakia	ŽSR	State border	Devínska Nová Ves	Alternative line	Construction of 2. line	Track and platform renewal, substructure improvement	TBD	TBD	12	2030	100	TBD	120	D4	700	25kV AC		GB	70/400	
Planned	Slovakia	ŽSR	Kútý	Malacky	Main line	Project documentation	Reconstruction, modernization of the track	11	2019	8	2023	15	EU Funds								
Planned	Slovakia	ŽSR	Boleráz	Šelpice	Alternative line	Track and platform renewal, substructure improvement	Track and platform renewal, substructure improvement		TBD		TBD			90	D4	720	25kV AC		GB	70/400	
Ongoing	Slovakia	ŽSR	Devínska Nová Ves	Malacky	Main line	Track and platform renewal, substructure improvement	Track and platform renewal, substructure improvement	9	2020	12	2023	273	EU Funds	200							
Ongoing	Slovakia	ŽSR	Devínska Nová Ves	Kútý	Main line	ERTMS installation	ETCS Implementation	9	2020	12	2023	41									
Ongoing	Slovakia	ŽSR	Boleráz	Smolenice	Alternative line	Track and platform renewal, substructure improvement	Track and platform renewal, substructure improvement	5	2022	12	2023	10	EU Funds	90	D4	720	25kV AC		GB	70/400	
Ongoing	Slovakia	ŽSR	Trnovec nad Váhom	Tvrdošovce	Main line	Reconstruction of the track	Reconstruction, modernization of the track	3	2022	11	2023	32	EU Funds	140	D4	700	25kV AC		GB	70/400	
Ongoing	Slovakia	ŽSR	Dvory nad Žitavou	Dvory nad Žitavou	Main line	Switches renewal	Switches renewal	5	2022	5	2023	10	EU Funds	120	D4	700	25kV AC		GB	70/400	
Ongoing	Slovakia	ŽSR	Nové Zámky	Palárikovo	Main line	Track renewal and substructure improvement	Track renewal and substructure improvement	7	2022	5	2023	34	EU Funds	140	D4	700	25kV AC		GB	70/400	
Ongoing	Slovakia	ŽSR	Bratislava	Bratislava	Main line	Tunnel reconstruction	Maintenance	8	2022	6	2023	5	EU Funds								
Completed	Austria	ÖBB Infrastruktur	Úst Goe 2	Bruck a.d.Leitha-West	Principal line	Ausbau der Hilfsbrücken für die Überfahrtsbrücke im km 38,275	Bridge renewal	2	2016	2	2016										
Completed	Austria	ÖBB Infrastruktur	Strasshof	Gänserndorf	Principal line	Gleisneulage mit UGV	Track renewal and substructure improvement	3	2016	4	2016										
Completed	Austria	ÖBB Infrastruktur	Schwadorf a.d.Fischa Lst	Götzendorf (in Goe)	Principal line	Gleisaltlage	Track renewal and substructure improvement	4	2016	4	2016										
Completed	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Principal line	Hilfsbrückeneinbau im km 32,468; im km 32,956 und im km 33,363 auf Gleis 1 und 2	Bridge renewal	5	2016	5	2016										
Completed	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Principal line	HB-Einbau auf Gleis 2	Bridge renewal	5	2016	5	2016										
Completed	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Principal line	HB-Einbau auf Gleis 1	Bridge renewal	5	2016	5	2016										
Completed	Austria	ÖBB Infrastruktur	Dürnkrot	Drösing	Principal line	Sanierung EK im km 55,264	Other	5	2016	5	2016										
Completed	Austria	ÖBB Infrastruktur	Sierndorf a.d.March	Drösing	Principal line	EK-Sanierung	Other	5	2016	5	2016										
Completed	Austria	ÖBB Infrastruktur	Sierndorf a.d.March	Drösing	Principal line	EK-Sanierung	Other	5	2016	5	2016										
Completed	Austria	ÖBB Infrastruktur	Kledering		Principal line	Weichenneulage DKW 467/468 + W 469 und Schotterbettreinigung Bgl 563	Switches renewal	5	2016	5	2016										
Completed	Austria	ÖBB Infrastruktur	Lanzendorf-Rannersdorf	Himberg	Principal line	Gründliche Durcharbeitung auf Sgl 1 von km 10,800 bis km 11,200	Track renewal and substructure improvement	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Kledering		Principal line	Tausch der Gleisbalkenbremse	Other	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 211 und 215	Switches renewal	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 211 und 215	Switches renewal	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 221 und 225	Switches renewal	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 221 und 225	Switches renewal	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 231 und 235	Switches renewal	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 231 und 235	Switches renewal	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 241 und 245	Switches renewal	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 241 und 245	Switches renewal	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 251 und 255	Switches renewal	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 251 und 255	Switches renewal	6	2016	6	2016										
Completed	Austria	ÖBB Infrastruktur	Úst Goe 2	Bruck a.d.Leitha-West	Principal line	Gleisneulage mit Untergrundsanierung und Bstg-Erneuerung in den Hst' n Sarasdorf und Wilfleinsdorf	Track and platform renewal, substructure improvement	7	2016	9	2016										
Completed	Austria	ÖBB Infrastruktur	Úst Goe 2	Bruck a.d.Leitha-West	Principal line	Gleisneulage mit Untergrundsanierung	Track renewal and substructure improvement	7	2016	9	2016										
Completed	Austria	ÖBB Infrastruktur	Sarasdorf		Principal line	Bstg-Erneuerung in der Hst. Sarasdorf	Track and platform renewal, substructure improvement	7	2016	9	2016										
Completed	Austria	ÖBB Infrastruktur	Wilfleinsdorf		Principal line	Bstg-Erneuerung in der Hst. Wilfleinsdorf	Track and platform renewal, substructure improvement	7	2016	9	2016										
Completed	Austria	ÖBB Infrastruktur	Oberlaa	Kledering	Principal line	Erneuerung der Oberleitung von km 17,700 bis km 16,600 auf der Str. 124, Erneuerung der Brücke im km 14,740 sowie Gleis- und Weichenneulage auf der Str. 133	Track renewal and substructure improvement	9	2016	10	2016										
Completed	Austria	ÖBB Infrastruktur	AB (Awanst)	Kledering	Principal line	Weichenneulage W 419 und 1U	Switches renewal	9	2016	9	2016										
Completed	Austria	ÖBB Infrastruktur	Kledering		Principal line	Weichenneulage W 419	Switches renewal	9	2016	9	2016										
Completed	Austria	ÖBB Infrastruktur	Bruck a.d.Leitha-West	Bruck a.d.Leitha	Principal line	Weichenschwellentausch W 2 in Bruck an der Leitha	Switches renewal	10	2016	10	2016										
Completed	Austria	ÖBB Infrastruktur	Bruck a.d.Leitha		Principal line	Weichenschwellentausch W 5 in Bruck an der Leitha	Switches renewal	10	2016	10	2016										
Completed	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Principal line	Tragwerkseinbau im km 32,468; im km 32,956 und im km 33,363 auf Gleis 1 und 2	Bridge renewal	10	2016	11	2016										
Completed	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Principal line	Tragwerkseinbau auf Gleis 2	Bridge renewal	10	2016	10	2016										
Completed	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Principal line	Tragwerkseinbau auf Gleis 1	Bridge renewal	10	2016	11	2016										
Completed	Austria	ÖBB Infrastruktur	Zurndorf	Nickelsdorf	Principal line	Gründliche Durcharbeitung in verschiedenen Abschnitten	Track renewal and substructure improvement	10	2016	10	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage mit Schotterbettreinigung auf den Weichen 252, 253, 256 und 257	Switches renewal	11	2016	11	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 252, 253, 256, 257	Switches renewal	11	2016	11	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage mit Schotterbettreinigung auf den Weichen 252, 253, 256 und 257	Switches renewal	11	2016	11	2016										
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Principal line	Weichenneulage W 252, 253, 256, 257	Switches renewal	11	2016	11	2016										

Status	Member state	IM	Section		Category	Project name	Specification	Start		End		Reached parameters								
			From	To				Month	Year	Month	Year	Estimated Financial	Financial Sources	Maximum speed	Axle load [t] / Line	Maximum Train Length	Traction power	ETCS Level	Track clearance	Intern. Code
			Completed	Austria				ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Tausch W 131	Switches renewal	4	2016	4	2016			
Completed	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Tausch W 131	Switches renewal	4	2016	4	2016									
Completed	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Tausch W 131	Switches renewal	4	2016	4	2016									
Completed	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Fertigstellungsarbeiten Gleis 1	Track renewal and substructure improvement	4	2016	4	2016									
Completed	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Fertigstellungsarbeiten Gleis 1	Track renewal and substructure improvement	4	2016	4	2016									
Completed	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Fertigstellungsarbeiten Gleis 1	Track renewal and substructure improvement	4	2016	4	2016									
Completed	Austria	ÖBB Infrastruktur	Kledering		Diversionary line	Weichenneulage DKW 467/468 + W 469 und Schotterbettreinigung Bgl 563	Switches renewal	5	2016	5	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Blumental	Ebreichsdorf	Diversionary line	Querungen in Hennersdorf und Münschendorf, EK-Umlegung in Hennersdorf	Other	6	2016	6	2016									
Completed	Austria	ÖBB Infrastruktur	Kledering		Diversionary line	Tausch der Gleisbalkenbremse	Other	6	2016	6	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Diversionary line	Weichenneulage W 211 und 215	Switches renewal	6	2016	6	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Diversionary line	Weichenneulage W 221 und 225	Switches renewal	6	2016	6	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Diversionary line	Weichenneulage W 231 und 235	Switches renewal	6	2016	6	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Diversionary line	Weichenneulage W 241 und 245	Switches renewal	6	2016	6	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Diversionary line	Weichenneulage W 251 und 255	Switches renewal	6	2016	6	2016									
Completed	Austria	ÖBB Infrastruktur	Felixdorf	Wiener Neustadt Hbf-Gleisgr 200	Diversionary line	Gleisneulage	Track renewal and substructure improvement	7	2016	7	2016									
Completed	Austria	ÖBB Infrastruktur	Liesing	Brunn-Maria Enzersdorf Nord	Diversionary line	Gleisneulage mit Untergrundverstärkung	Track renewal and substructure improvement	7	2016	8	2016									
Completed	Austria	ÖBB Infrastruktur	Liesing	Brunn-Maria Enzersdorf Nord	Diversionary line	Gleisneulage mit Untergrundverstärkung	Track renewal and substructure improvement	8	2016	8	2016									
Completed	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Gleisneulage	Track renewal and substructure improvement	8	2016	9	2016									
Completed	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Gleisneulage	Track renewal and substructure improvement	8	2016	9	2016									
Completed	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Gleisneulage	Track renewal and substructure improvement	8	2016	9	2016									
Completed	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Gleisneulage	Track renewal and substructure improvement	8	2016	9	2016									
Completed	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Gleisneulage	Track renewal and substructure improvement	8	2016	9	2016									
Completed	Austria	ÖBB Infrastruktur	Abzw Ebenfurth Nord	Abzw Ebenfurth Süd	Diversionary line	Inbetriebnahme ESTW Obereggendorf, Anpassung Streckenblockund Migration in BFZ Wien	Modernization of the rail traffic management system	9	2016	9	2016									
Completed	Austria	ÖBB Infrastruktur	Abzw Ebenfurth Nord	Abzw Ebenfurth Süd	Diversionary line	Inbetriebnahme ESTW Obereggendorf, Anpassung Streckenblockund Migration in BFZ Wien	Modernization of the rail traffic management system	9	2016	9	2016									
Completed	Austria	ÖBB Infrastruktur	Oberlaa	Kledering	Diversionary line	Erneuerung der Oberleitung von km 17,700 bis km 16,600 auf der Str. 124, Erneuerung der Brücke im km 14,740 sowie Gleis- und Weichenneulage auf der Str. 133	Track renewal and substructure improvement	9	2016	10	2016									
Completed	Austria	ÖBB Infrastruktur	Oberlaa	Wien Zvbf-Nord	Diversionary line	Erneuerung der Oberleitung von km 14,700 bis km 16,600 und Brückenerneuerung im km 14,740	Bridge renewal	9	2016	10	2016									
Completed	Austria	ÖBB Infrastruktur	Oberlaa	Wien Zvbf-Nord	Diversionary line	Brückenerneuerung im km 14,740 - Spundwände rammen	Bridge renewal	9	2016	9	2016									
Completed	Austria	ÖBB Infrastruktur	AB (Awanst)	Kledering	Diversionary line	Weichenneulage W 419 und 1U	Switches renewal	9	2016	9	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf-Nord		Diversionary line	Gründliche Durcharbeitung W 952, 953	Switches renewal	10	2016	10	2016									
Completed	Austria	ÖBB Infrastruktur	Oberlaa		Diversionary line	Brückenerneuerung im km 14,740 (km 0,800 der Str. 133)	Bridge renewal	10	2016	10	2016									
Completed	Austria	ÖBB Infrastruktur	Oberlaa	AB (Awanst)	Diversionary line	Gleisneulage mit Schotterbettreinigung von km 0,670 bis km 1,860 und verlegen der Weichen 57 + 58	Track renewal and substructure improvement	10	2016	10	2016									
Completed	Austria	ÖBB Infrastruktur	Kledering		Diversionary line	Weichenneulage W 419	Switches renewal	9	2016	9	2016									
Completed	Austria	ÖBB Infrastruktur	Abzw Ebenfurth Nord	Ebenfurth	Diversionary line	Nachrüstung Gleisfreimeldeanlage	Modernization of the rail traffic management system	10	2016	10	2016									
Completed	Austria	ÖBB Infrastruktur	Abzw Ebenfurth Nord	Ebenfurth	Diversionary line	Nachrüstung Gleisfreimeldeanlage	Modernization of the rail traffic management system	10	2016	10	2016									
Completed	Austria	ÖBB Infrastruktur	Pfaffstätten		Diversionary line	Weichenneulage W 31, 32	Switches renewal	10	2016	10	2016									
Completed	Austria	ÖBB Infrastruktur	Felixdorf		Diversionary line	Gleisneulage	Track renewal and substructure improvement	10	2016	10	2016									
Completed	Austria	ÖBB Infrastruktur	Achau	Ebreichsdorf	Diversionary line	Inbetriebnahme ESTW Münchendorf	Modernization of the rail traffic management system	10	2016	11	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Diversionary line	Weichenneulage mit Schotterbettreinigung auf den Weichen 252, 253, 256 und 257	Switches renewal	11	2016	11	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Diversionary line	Weichenneulage W 252, 253, 256, 257	Switches renewal	11	2016	11	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Zvbf		Diversionary line	Weichenneulage mit Schotterbettreinigung auf den Weichen 262, 263, 266 und 267	Switches renewal	11	2016	11	2016									
Completed	Austria	ÖBB Infrastruktur	Wien Erzherrzog Karl-Straße	Abzw St 1	Diversionary line	2-gl. Ausbau Stadlau - Marchegg - Modul 1 (Einbau von 2 Bauweichen im Bereich Hausfeldstr.)	Reconstruction, modernization of the track	3	2017	3	2017									
Planned	Austria	ÖBB Infrastruktur	Götzendorf (in Goe)		Diversionary line	Weichenneulage mit UGV der Weichen 1, 2, 3, 4, 5 und 7	Switches renewal	4	2017	4	2017									
Planned	Austria	ÖBB Infrastruktur	Götzendorf (in Goe)		Diversionary line	Abtrag der Weichen 2, 3 + 7: UGV und verlegen W 7	Switches renewal	4	2017	4	2017									
Planned	Austria	ÖBB Infrastruktur	Götzendorf (in Goe)		Diversionary line	Abtrag der Weichen 1, 4 + 5, UGV und Weichen neu verlegen	Switches renewal	4	2017	4	2017									
Planned	Austria	ÖBB Infrastruktur	Götzendorf (in Goe)		Diversionary line	Verlegen der Weichen 2 + 3	Switches renewal	4	2017	4	2017									
Planned	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Diversionary line	Gleisneulage mit UGV sowie Bstg-Erneuerung in den Hast. Weikendorf-D. und Tallesbrunn	Track renewal and substructure improvement	4	2017	6	2017									
Planned	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Diversionary line	Gleisneulage und UGV auf Sgl 1 von km 32,128 bis km km 36,208 sowie Bstg-Erneuerung in den Hast. Weikendorf-D. und Tallesbrunn	Track renewal and substructure improvement	4	2017	5	2017									
Planned	Austria	ÖBB Infrastruktur	Tallesbrunn	Angern	Diversionary line	Erneuerung der Oberleitung auf Sgl 1 und 2 und Neubau Schaltgerüst im Bf Angern	Other	4	2017	6	2017									
Planned	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Diversionary line	Gleisneulage und UGV auf Sgl 2 von km 32,128 bis km km 33,610 sowie Bstg-Erneuerung in der Hast. Weikendorf-D	Track and platform renewal, substructure improvement	5	2017	6	2017									
Planned	Austria	ÖBB Infrastruktur	Kledering		Diversionary line	Gleisneulage mit Schotterbettreinigung	Track renewal and substructure improvement	5	2017	5	2017									
Planned	Austria	ÖBB Infrastruktur	Wien Erzherrzog Karl-Straße	Abzw St 1	Diversionary line	2-gl. Ausbau Stadlau - Marchegg - Modul 1 (Gleisanschwenkung an Provisorium)	Reconstruction, modernization of the track	5	2017	5	2017									
Planned	Austria	ÖBB Infrastruktur	Stadlau Fbf		Diversionary line	Weichenneulage W 8, 11, 13 - 17 + 20	Switches renewal	6	2017	6	2017									
Planned	Austria	ÖBB Infrastruktur	Wien Stadlau		Diversionary line	Weichenneulage W 8 + 20	Switches renewal	6	2017	6	2017									
Planned	Austria	ÖBB Infrastruktur	Wien Stadlau		Diversionary line	Weichenneulage W 11	Switches renewal	6	2017	6	2017									
Planned	Austria	ÖBB Infrastruktur	Stadlau Fbf		Diversionary line	Weichenneulage W 13 - 17	Switches renewal	6	2017	6	2017									
Planned	Austria	ÖBB Infrastruktur	Deutsch Wagram	Strasshof	Diversionary line	Gleisneulage mit UGV	Track renewal and substructure improvement	7	2017	8	2017									
Planned	Austria	ÖBB Infrastruktur	Deutsch Wagram	Strasshof	Diversionary line	Gleisneulage mit UGV	Track renewal and substructure improvement	7	2017	8	2017									
Planned	Austria	ÖBB Infrastruktur	Hasenleiten	Wien Erdbergerlande	Diversionary line	Gleisneulage mit Schotterbettreinigung (RU)	Track renewal and substructure improvement	8	2017	8	2017									
Planned	Austria	ÖBB Infrastruktur	Wien Erdbergerlande	Stadlau Fbf	Diversionary line	Weichenneulage W 58 + 68 in Wien Erdbergerlande sowie Gleisneulage und Brückenholztasch von km 7,625 bis km 8,384	Switches renewal	8	2017	8	2017									
Planned	Austria	ÖBB Infrastruktur	Wien Erdbergerlande		Diversionary line	Weichenneulage W 58 und 68	Switches renewal	8	2017	8	2017									
Planned	Austria	ÖBB Infrastruktur	Wien Erdbergerlande	Wien Stadlau	Diversionary line	Gleisneulage und Brückenholztasch	Track renewal and substructure improvement	8	2017	8	2017									
Planned	Austria	ÖBB Infrastruktur	Üst Goe 2	Bruck a.d.Leitha-West	Diversionary line	Bahnsteigerneuerung in den Hst 'n Sarasdorf und Wilfleinsdorf	Track and platform renewal, substructure improvement	8	2017	9	2017									
Planned	Austria	ÖBB Infrastruktur	Sarasdorf	Wilfleinsdorf	Diversionary line	Bahnsteigerneuerung in den Hst 'n Sarasdorf und Wilfleinsdorf	Track and platform renewal, substructure improvement	9	2017	9	2017									
Planned	Austria	ÖBB Infrastruktur	Gramatneusiedl		Diversionary line	Gleisneulage	Track renewal and substructure improvement	9	2017	10	2017									
Planned	Austria	ÖBB Infrastruktur	Strasshof		Diversionary line	Gleisaltlage auf Bgl 226	Track renewal and substructure improvement	10	2017	10	2017									
Planned	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Weichenneulage W 77, 78, 79	Switches renewal	3	2017	3	2017									
Planned	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Weichenneulage W 77, 78, 79	Switches renewal	3	2017	3	2017									
Planned	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf		Diversionary line	Weichenneulage W 77, 78, 79	Switches renewal	3	2017	3	2017									
Planned	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf	Wiener Neustadt Hbf-Gleisgr 600	Diversionary line	Gleisaltlage	Track renewal and substructure improvement	3	2017	3	2017									
Planned	Austria	ÖBB Infrastruktur	Wiener Neustadt Hbf	Wiener Neustadt Hbf-Gleisgr 600	Diversionary line	Gleisaltlage	Track renewal and substructure improvement	3	2017	3	2017									
Planned	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Diversionary line	Gleisneulage mit UGV sowie Bstg-Erneuerung in den Hast. Weikendorf-D. und Tallesbrunn	Track and platform renewal, substructure improvement	4	2017	6	2017									

Status	Member state	IM	Section		Category	Project name	Specification	Start		End		Reached parameters										
			From	To				Month	Year	Month	Year	Estimated Financial	Financial Sources	Maximum speed	Axle load [t] / Line	Maximum Train Length	Traction power	ETCS Level	Track clearance	Intern. Code		
Planned	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Diversionary line	Gleisneulage und UGV auf Sgl 1 von km 32,128 bis km 36,208 sowie Bstg-Erneuerung in den Hast. Weichendorf-D. und Tallesbrunn	Track and platform renewal, substructure improvement	4	2017	5	2017											
Planned	Austria	ÖBB Infrastruktur	Gänserndorf	Angern	Diversionary line	Gleisneulage und UGV auf Sgl 2 von km 32,128 bis km 33,610 sowie Bstg-Erneuerung in der Hast. Weichendorf-D	Track and platform renewal, substructure improvement	5	2017	6	2017											
Planned	Austria	ÖBB Infrastruktur	Kledering		Diversionary line	Gleisneulage mit Schotterbettreinigung	Track renewal and substructure improvement	5	2017	5	2017											
Planned	Austria	ÖBB Infrastruktur	Wien Blumental	Ebreichsdorf	Diversionary line	zweigleisiger Ausbau Pottendorfer Linie	Reconstruction, modernization of the track	6	2017	9	2017											
Planned	Austria	ÖBB Infrastruktur	Deutsch Wagram	Strasshof	Diversionary line	Gleisneulage mit UGV	Track renewal and substructure improvement	7	2017	8	2017											
Planned	Austria	ÖBB Infrastruktur	Wien Zvbf-Einfgr		Diversionary line	Weichenneulage W 129, 130, 131, 132 + 133	Switches renewal	5	2018	5	2018											
Planned	Austria	ÖBB Infrastruktur	Wien Blumental	Ebreichsdorf	Diversionary line	zweigleisiger Ausbau Pottendorfer Linie	Reconstruction, modernization of the track	7	2018	8	2018											
Planned	Austria	ÖBB Infrastruktur	Süßenbrunn	Bernhardsthal	Principal line	Süßenbrunn - Bernhardsthal; Line Upgrade	Reconstruction, modernization of the track	1	ongoing	12	2026	592	national	160	D4	740	AC 15 kV	L2	GC		70/400	
Planned	Austria	ÖBB Infrastruktur	Gänserndorf	Marchegg	Diversionary line	Upgrade Marchegger Ast	Electrification	1	2021	12	2024	41	national	160	D4	740	AC 15 kV	L2	GC		70/400	
Planned	Austria	ÖBB Infrastruktur	Wien	Wampersdorf	Principal line	Wien Blumental - Wampersdorf; 2-track Upgrade Pottendorferlinie	Reconstruction, modernization of the track		ongoing	12	2024	620	national	200	D4	740	AC 15 kV	L2	GC		70/400	
Planned	Austria	ÖBB Infrastruktur			Principal line	ETCS Implementation	ETCS Implementation			12	2022		national	140	D4	650	AC 15 kV	L2	GC		70/400	
Planned	Austria	ÖBB Infrastruktur			Diversionary line	ETCS Implementation	ETCS Implementation			12	2030		national	160	D4	650	AC 15 kV	L2	GC		70/400	
Planned	Austria	ÖBB Infrastruktur			Principal line	Ebenfurth; construction loop	Other	1	2021	12	2025	176	national	140	D4	740	25 kV AC	L2	GC		70/400	
Preparation	Hungary	MÁV	Almásfüzitő	Komárom	Principal line	Preparing for elimination of bottlenecks on the MÁV network. Almásfüzitő - Komárom railway line section. Preparatory project.	160 km/h speed and 225 kN axle load on the whole line section (including curve correction at Szőny). Upgrading of passenger service facilities. Upgrading of catenary, power and interlocking system.	7	2020	12	2022	N.A	Cohesion fund/IKOP	160	22,5	750	25 kV AC	Level 1	GC		P/C 80/410	
Preparation	Hungary	MÁV	Kelenföld	Budaörs	Principal line	Preparing for elimination of bottlenecks on the MÁV network. Kelenföld - Budaörs railway line section. Preparatory project.	Construction of tracks 3 and 4 between Kelenföld and Törökbálint stations, reconstruction and modernisation of passenger service facilities, construction of new platforms at Kelenföld station, design of a new connecting track to the railway line to Kelenföld station - Déli pu., construction of a new stop: Budaörs-Szilvás (IMCS)	2	2020	12	2024	N.A	Cohesion fund/IKOP	120/140	22,5	750	25 kV AC	Level 1	GC		P/C 80/410	
Ongoing	Hungary	MÁV	Szajol	Debrecen	Principal line	ETCS 2 installation between Szajol and Debrecen. Implementing project.	Implementation of ETCS L2 system.	10	2019	12	2024	N.A	Cohesion fund/IKOP	160	22,5	750	25 kV AC	Level 2	GC		P/C 80/410	
Preparation	Hungary	MÁV	Kelenföld	Ferencváros	Principal line	Southern Circular Railway project. Construction of a third track, safety equipment and overhead line upgrades. Implementation project.	Construction of a third track between Kelenföld and Ferencváros stations. Design of the Közvágóhid and Nádorkert stations, design of a four-track section on the Buda side (one section length), covering all kind of professional works.	12	2021	12	2027	N.A	CEF	80	22,5	750	25 kV AC	Level 2	GC		P/C 80/410	
Completed	Hungary	MÁV	Püspökladány	Biharkeresztes border	Diversionary line	Elimination of bottlenecks and electrification. Implementing project.	Electrification, new signalling and KÖFI system. Track construction on the section Püspökladány (incl.) - Berettyóújfalú (excl.) (additional section rebuilt by MÁV)	9	2020	12	2023	185,4	Cohesion fund/IKOP	160	22,5	750	25 kV AC	N.A	GC		P/C 80/410	
Ongoing	Hungary	MÁV	Nagykátá	Újszász	Principal line	Nagykátá - Újszász railway track section. Preparatory project.	Reconstruction, modernization of the track. 120 km/h speed, axle load increase, sub- and superstructure renewal, catenary and power supply system upgrades;	7	2020	6	2023	N.A	Cohesion fund/IKOP	120	22,5	750	25 kV AC	N.A	GC		P/C 80/410	
Ongoing	Hungary	MÁV	Gyoma	Békéscsaba	Principal line	Gyoma (excl.) - Békéscsaba (incl.) railway line section, signaling and telecommunication works and installation of ETCS system. Implementing project.	Modernisation of signaling system between Gyoma and Békéscsaba and Békéscsaba railway station, installation of Ferencváros - Lökösháza ETCS L2 - phased project	10	2013	12	2023	51,4	Cohesion fund/IKOP	120	22,5	750	25 kV AC	Level 2	GC		P/C 80/410	
Ongoing	Hungary	MÁV	Békéscsaba	Lökösháza	Principal line	Construction of 2nd track between Békéscsaba and Lökösháza, upgrading the signaling and catenary system. Implementing project.	225 kN axle load, speed of 160 km/h, upgrading of the entire catenary and power supply system, two stations renewal with barrier-free access, ETCS L2 deployment.	9	2021	6	2025	5,23	CEF	160	22,5	750	25 kV AC	Level 2	GC		P/C 80/410	
planned	Hungary	GYSEV	Sopron-Rendező	Harka	Principal line	Modernization, upgrade of railway infrastructure	Reconstruction, modernization of the track	N.A	2023	N.A	2027	N.A	EU (CEF, Coh. Found)	80/100 km/h	22,5	750	25 kV AC	N.A	N.A		C21/341	
planned	Hungary	GYSEV	Harka	Pinnye	Principal line	Modernization, upgrade of railway infrastructure	Reconstruction, modernization of the track	N.A	N.A	N.A	Beyond 2030	N.A	EU (CEF, Coh. Found)	160 km/h	22,5	750	25 kV AC	Level 2	N.A		C21/341	
planned	Hungary	GYSEV	Pinnye	Fertőszentmiklós	Principal line	Modernization, upgrade of railway infrastructure	Reconstruction, modernization of the track	N.A	N.A	N.A	Beyond 2030	N.A	EU (CEF, Coh. Found)	160 km/h	22,5	750	26 kV AC	Level 2	N.A		C21/342	
planned	Hungary	GYSEV	Fertőszentmiklós	Petőháza	Principal line	Modernization, upgrade of railway infrastructure	Reconstruction, modernization of the track	N.A	N.A	N.A	Beyond 2030	N.A	EU (CEF, Coh. Found)	160 km/h	22,5	750	27 kV AC	Level 2	N.A		C21/343	
planned	Hungary	GYSEV	Petőháza	Csorna	Principal line	Modernization, upgrade of railway infrastructure	Reconstruction, modernization of the track	N.A	N.A	N.A	Beyond 2030	N.A	EU (CEF, Coh. Found)	160 km/h	22,5	750	28 kV AC	Level 2	N.A		C21/344	
planned	Hungary	GYSEV	Csorna	Győr	Principal line	Modernization, upgrade of railway infrastructure	Reconstruction, modernization of the track	N.A	N.A	N.A	Beyond 2030	N.A	EU (CEF, Coh. Found)	160 km/h	22,5	750	29 kV AC	Level 2	N.A		C21/344	
Ongoing	Hungary	GYSEV	Sopron	Győr	Principal line	Modernization, upgrade of railway infrastructure	GSM-R implementation	N.A	2019	N.A	2023-2024	N.A	EU	N.A	N.A	N.A	N.A	N.A	N.A		N.A	
Completed	Romania	CFR	Romanian/Hungarian Border - Curtici	Arad -Km 614	Principal line	Rehabilitation of the railway line Border - Curtici - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h: section 1: Border - Curtici - Arad - km 614	Reconstruction, modernization of the track; ETCS Level 2 + GSM-R Implementation	3	2012	11 (finalised works in operational tests)	2019	257,259241	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750	25 kV AC	ETCSL2	UIC-B		45/375	
Ongoing	Romania	CFR	Km 614	Bărzava	Principal line	Rehabilitation of the railway line Border - Curtici - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h: Section 2: km 614 - Gurasada and Section 3: Gurasada - Simeria	Reconstruction, modernization of the track; ETCS Level 2 + GSM-R Implementation	7	2017	3	2023	368,7	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750	25 kV AC	ETCSL2	UIC-B		45/375	
Ongoing	Romania	CFR	Bărzava	Ilteu	Principal line	Rehabilitation of the railway line Border - Curtici - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h: Section 2: km 614 - Gurasada and Section 3: Gurasada - Simeria	Reconstruction, modernization of the track; ETCS Level 2 + GSM-R Implementation	7	2017	8	2023	384,74	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750	25 kV AC	ETCSL2	UIC-B		45/375	
Ongoing	Romania	CFR	Ilteu	Gurasada	Principal line	Rehabilitation of the railway line Border - Curtici - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h: Section 2: km 614 - Gurasada and Section 3: Gurasada - Simeria	Reconstruction, modernization of the track; ETCS Level 2 + GSM-R Implementation	12	2017	12	2023	327,45	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750	25 kV AC	ETCSL2	UIC-B		45/375	
Ongoing	Romania	CFR	Gurasada	Simeria	Principal line	Rehabilitation of the railway line Border - Curtici - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h: Section 2: km 614 - Gurasada and Section 3: Gurasada - Simeria	Reconstruction, modernization of the track; ETCS Level 2 + GSM-R Implementation	9	2017	9	2023	575,06	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750	25 kV AC	ETCSL2	UIC-B		45/375	
Completed	Romania	CFR	Simeria	Vintu de Jos	Principal line	Rehabilitation of the railway line Brasov - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h, Section Simeria - Cosliariu	Reconstruction, modernization of the track	12	2013	10	2020	310,608043	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750 m	25 kV AC	ETCSL2	UIC 505-4 GB		45/375	

Status	Member state	IM	Section		Category	Project name	Specification	Start		End		Reached parameters									
			From	To				Month	Year	Month	Year	Estimated Financial	Financial Sources	Maximum speed	Axle load [t] / Line	Maximum Train Length	Traction power	ETCS Level	Track clearance	Intern. Code	
Completed	Romania	CFR	Vintu de Jos	Coslariu	Principal line	Rehabilitation of the railway line Brasov - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h, Section Simeria - Coslariu	Reconstruction, modernization of the track	12	2011	6	2021	176,385655	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750 m	25 kV AC	ETCSL2	UIC 505-4 GB	45/375	
Ongoing	Romania	CFR	Coslariu	Simeria	Principal line	Rehabilitation of the railway line Brasov - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h, Section Simeria - Coslariu	ETCS Level 2 + GSM-R Implementation	11	2014	12	2023	54,009499	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	-	-	-	ETCSL2	-	-	
Completed	Romania	CFR	Micasasa	Coslariu	Principal line	Rehabilitation of the railway line Brasov - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h, Section Coslariu - Sighisoara	Reconstruction, modernization of the track	6	2012	10	2019	162,634256	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750 m	25 kV AC	ETCSL2	UIC 505-4 GB	45/375	
Completed	Romania	CFR	Atel	Micasasa	Principal line	Rehabilitation of the railway line Brasov - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h, Section Coslariu - Sighisoara	Reconstruction, modernization of the track	6	2012	7	2020	168,412286	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750 m	25 kV AC	ETCSL2	UIC 505-4 GB	45/375	
Completed	Romania	CFR	Sighisoara	Atel	Principal line	Rehabilitation of the railway line Brasov - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h, Section Coslariu - Sighisoara	Reconstruction, modernization of the track	3	2012	11	2019	195,289444	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750 m	25 kV AC	ETCSL2	UIC 505-4 GB	45/375	
Ongoing	Romania	CFR	Sighisoara	Coslariu	Principal line	Rehabilitation of the railway line Brasov - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h, Section Coslariu - Sighisoara	ETCS Level 2 + GSM-R Implementation	11	2014	12	2023	59,358946	Cohesion Fund+State Budget	N.A	-	-	-	ETCSL2	-	-	
Ongoing	Romania	CFR	Sighisoara	Cata	Principal line	Rehabilitation of the railway line Brasov - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h, Section Brasov-Sighisoara	Reconstruction, modernization of the track; ETCS Level 2 + GSM-R Implementation	4	2020	4	2024	371,74	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750 m	25 kV AC	ETCSL2	UIC 505-4 GB	45/375	
Ongoing	Romania	CFR	Cata	Apata	Principal line	Rehabilitation of the railway line Brasov - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h, Section Brasov-Sighisoara	Reconstruction, modernization of the track; ETCS Level 2 + GSM-R Implementation	11	2020	11	2024	608,91	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750 m	25 kV AC	ETCSL2	UIC 505-4 GB	45/375	
Ongoing	Romania	CFR	Apaa	Brasov	Principal line	Rehabilitation of the railway line Brasov - Simeria, component part of the IV European corridor for the trains circulation with a maximum speed of 160 km/h, Section Brasov-Sighisoara	Reconstruction, modernization of the track; ETCS Level 2 + GSM-R Implementation	4	2020	4	2024	305,66	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	22,5 t/axle UIC505-1 GC	750 m	25 kV AC	ETCSL2	UIC 505-4 GB	45/375	
Completed	Romania	CFR			Principal line	Operational pilot project for ETCS/ERTMS level 2	ETCS Level 2 + GSM-R Implementation	11	2011	12	2015	51,18474	Cohesion Fund+State Budget	N.A	-	-	-	ETCSL2	-	-	
Completed	Romania	CFR			Principal line	Rehabilitation of Danube bridges at km 152+149 and km 165+817 on Bucuresti - Constanta railway line	Rehabilitation of the bridge superstructure, modernization of the track	9	2014	7	2018	0,529866	Cohesion Fund+State Budget	120 km/h for carry freight trains 160 km/h for passenger trains	-	-	-	N.A	-	-	
Completed	Bulgaria	NRIC			Principal line	Modernisation of the Railway Section Septemvri - Plovdiv - Part of Trans-European Railway Network	Modernisation	12	2012	8	2017	130	OPT	160	22,5 I Cat.	750	25 kV AC	L-1	1 CM-2	55/385	
Completed	Bulgaria	NRIC			Principal line	"Reconstruction and Electrification of the Railway Line Dimitrovgrad - Svilengrad"	Modernisation	2	2012	12	2016	145	OPT	160	22,5 I Cat.	750	25 kV AC	L-1	1 CM-2	55/385	
Completed	Bulgaria	NRIC			Principal line	"Reconstruction and Electrification of the Railway Line Dimitrovgrad - Harmanli" Phase 4.1 "Dimitrovgrad - Harmanli"	Modernisation	2	2012	12	2016	80	OPT	160	22,5 I Cat.	750	25 kV AC	L-1	1 CM-2	55/385	
Completed	Bulgaria	NRIC			Principal line	"Reconstruction and Electrification of the railway line Dimitrovgrad - Harmanli" Phase 4.2 "Harmanli - Svilengrad"	Modernisation	2	2012	7	2016	65	OPT	160	22,5 I Cat.	750	25 kV AC	L-1	1 CM-2	55/385	
Completed	Bulgaria	NRIC			Principal line	"Railway Infrastructure Rehabilitation along Section of Plovdiv - Burgas Railway line"	Modernisation	3	2011	1	2017	235	OPT	160	22,5 I Cat.	620	25 kV AC	L-1	1 CM-2	55/385	
Completed	Bulgaria	NRIC			Principal line	Pos. 1 - "Rehabilitation of the railway section Mihaylovo-Kaloyanovets, including the main tracks in stations Mihaylovo - Kaloyanovets"	Modernisation	3	2011	4	2014	15	OPT	160	22,5 I Cat.	830	25 kV AC	L-1	1 CM-2	55/385	
Completed	Bulgaria	NRIC			Principal line	Pos. 2 - "Rehabilitation of Stara Zagora - Zavoy Railway Sections and Zavoy- Zimnitsa, including the Main Tracks and Stara Zagora and Yambol Stations and all Stations and Halts between them"	Modernisation	3	2011	12	2016	77	OPT	160	22,5 I Cat.	705	25 kV AC	L-1	1 CM-2	55/385	
Completed	Bulgaria	NRIC			Principal line	"Rehabilitation of Stara Zagora - Zavoy Railway Sections and Zavoy- Zimnitsa, including the Main Tracks and Stara Zagora and Yambol Stations and all Stations and Halts between them" - Additional works	Modernisation	7	2015	12	2016	6	OPT	160	22,5 I Cat.	705	25 kV AC	L-1	1 CM-2	55/385	
Completed	Bulgaria	NRIC			Principal line	Pos. 3 - "Rehabilitation of Tserkovski - Karnobat Railway Section, including the Main Tracks in Tserkovski Station and Renewal of the Track in Karnobat-Burgas Section, including the Main Tracks in Karnobat and Burgas Stations and all Stations and Halts between them"	Modernisation	3	2011	2	2017	69	OPT	160	22,5 I Cat.	690	25 kV AC	L-1	1 CM-2	55/385	

Status	Member state	IM	Section		Category	Project name	Specification	Start		End		Reached parameters								
			From	To				Month	Year	Month	Year	Estimated Financial	Financial Sources	Maximum speed	Axle load [t] / Line	Maximum Train Length	Traction power	ETCS Level	Track clearance	Intern. Code
Completed	Bulgaria	NRIC				"Rehabilitation of the Railway Infrastructure along Sections of Plovdiv - Burgas Railway Line – rehabilitation, repair and modernization of sub-stations Stara Zagora and Nova Zagora and construction of tele-management system of TS (traction sub-stations), SP (sectional posts) and SD (sectional dis-connectors) from Plovdiv CDC (central dispatcher center)"	Modernisation	11	2014	11	2016	8	OPT	N.A	22,5 I Cat.	N.A	25 kV AC	L-1	1 CM-2	55/385
Completed	Bulgaria	NRIC				"Rehabilitation of the Railway Infrastructure along Sections of Plovdiv - Burgas Railway Line – rehabilitation, repair and modernization of 3 traction sub-stations" Burgas, Karnobar, Yambol	Modernisation	1	2016	9	2017	8	OPTTI	N.A	22,5 I Cat.	620	25 kV AC	L-1	1 CM-2	55/385
Completed	Bulgaria	NRIC			Principal line	"Modernisation of the Railway Section Kurilo - Rebrovo line 2"	Modernisation	7	2015	12	2016	10	State Budget	70	22,5 I Cat.	690	25 kV AC	N.A	1 CM 1	55/385
Ongoing	Bulgaria	NRIC			Principal line	"Modernisation of the Railway Section Liuliakovo - Daskotna"	Modernisation	4	2017	3	2018	8	State Budget	120	22,5 I Cat.	650	25 kV AC	N.A	1 CM-2	55/385
Completed	Bulgaria	NRIC			Principal line	"Modernisation of the Railway Section Batanovtsi - Radomir line 1"	Modernisation	7	2016	9	2017	4	State Budget	80	22,5 I Cat.	535	25 kV AC	N.A	1 CM 1	55/385
Completed	Bulgaria	NRIC			Principal line	"Modernisation of the Railway Section Deljan - Djakovo"	Modernisation	6	2016	12	2016	2	Infrastructure Charges	70	22,5 I Cat.	535	25 kV AC	N.A	1 CM 1	55/385
Completed	Bulgaria	NRIC			Principal line	"Modernisation of the Railway Section Senovo - Prostorno"	Modernisation	6	2016	9	2017	6	Infrastructure Charges	95	22,5 I Cat.	630	25 kV AC	N.A	1 CM-2	55/385
Planned	Bulgaria	NRIC	St. Zagora	Mihailovo	Diversionary line		Track reconstruction	12	2017	12	2018									45/360
Planned	Bulgaria	NRIC	Mihailovo	Dimitrovgrad	Diversionary line		Renewal and Maintenance	12	2017	12	2018									45/360
Planned	Bulgaria	NRIC	Volujak	Sofia			Track reconstruction	12	2017	12	2018									
Planned	Bulgaria	NRIC	Sofia	Sofia			Track reconstruction	12	2017	12	2018									
Planned	Bulgaria	NRIC	Sofia	Iskar			Track reconstruction	12	2017	12	2018									
Planned	Bulgaria	NRIC	Iskar	Elin Pelin			Track reconstruction	12	2017	12	2018									
Planned	Bulgaria	NRIC	Verinsko	Septemvri			Track reconstruction	12	2017	12	2018									
Planned	Bulgaria	NRIC	Rebrovo	Svoqe			Track reconstruction	12	2017	12	2018									
Planned	Bulgaria	NRIC	Provadija	Sindel Razpredelitelna			Track reconstruction	5	2018	5	2018									
Planned	Bulgaria	NRIC	Skutare	Belozem			Renewal and Maintenance	12	2017	4	2018									
Planned	Bulgaria	NRIC	Skutare	Belozem			Track reconstruction	4	2018	6	2018									
Planned	Bulgaria	NRIC	Skutare	Belozem			Renewal and Maintenance	6	2018	12	2018									
Planned	Bulgaria	NRIC	Jambol	Zimnica			Track reconstruction	9	2018	10	2018									
Planned	Bulgaria	NRIC	Straldja	Cerkovski			Renewal and Maintenance	12	2017	12	2018									
Planned	Bulgaria	NRIC	Samuil	Visoka Poljana			Renewal and Maintenance	12	2017	5	2018									
Planned	Bulgaria	NRIC	Hitrino	Kaspichan			Renewal and Maintenance	6	2018	11	2018									
Planned	Bulgaria	NRIC	Turnak	Struja			Renewal and Maintenance	11	2018	12	2018									
Planned	Bulgaria	NRIC	Junak	Sindel Razpredelitelna			Track reconstruction	9	2018	9	2018									
Completed	Greece	OSE			Principal line	Upgrading of the existing line and structures, ERTMS installation, Restitution of electrification	Restitution of the electrification and ERTMS installation	9	2006	12	2017	na (Part of Global Projects of 165 mil.€ in total)	EU Operational Programs and National Funds		N.A	N.A	25 kV AC	1	GC	45/375
Planned	Greece	OSE	SKA	INOI	Principal line	upgrading the existing railway line from Acharnes Traffic Center (SKA) to the existing Railway Station of Inoi, totalling approx. 52 km.	Track and platform renewal, substructure improvement Bridge renewal	9	2023	3	2026	100	Operational Programme "Transport Infrastructures, Environment and Sustainable Development 2014-2020"		22,5 / D4	>740	N.A	N.A	GC	45/375
Completed	Greece	OSE			Principal line	Restitution of electrification and ERTMS installation	Restitution of the electrification and ERTMS installation	9	2006	12	2017	na (Part of Global Projects of 165 mil.€ in total)	EU Operational Programs and National Funds	160-200 (max design speed)	N.A	N.A	25 kV AC	1	GC	45/375
Completed	Greece	OSE			Principal line	New double-track high speed railway line with electrification, ETCS level 1 and GSM-R	Reconstruction, modernization of the line, under new alignment	10	1997	12	2019	1800	EU Operational Programs, CEF	160-200 (max design speed)	22,5 / D4	>740	25 kV AC	1	GC	45/375
Planned	Greece	OSE			Principal line		GSM-R installation	6	2023	6	2026				N.A	N.A	N.A	N.A	GC	45/375
Completed	Greece	OSE			Principal line	New double-track high speed railway line with electrificatio, ETCS level 1 and GSM-R	Reconstruction, modernization of the line, under new alignment	12	2006	12	2019				22,5 / D4	>740	25 kV AC	1	GC	45/375
Planned	Greece	OSE			Principal line		GSM-R installation	6	2023	6	2026				N.A	N.A	N.A	N.A	GC	45/375
Completed	Greece	OSE			Principal line	ERTMS installation	ERTMS installation	9	2007	12	2017	na (Part of Global Project of 144 mil.€)	EU Operational Programs and National Funds	160-200 (max design speed)	N.A	N.A	N.A	N.A	GC	45/375
Completed	Greece	OSE			Principal line	Limited upgrade of the existing line and ERTMS installation	ERTMS installation	9	2007	12	2017	na (Part of Global Project of 144 mil.€)	EU Operational Programs and National Funds		N.A	N.A	N.A	1	GC	45/375
Planned	Greece	OSE	Thessaloniki	Promachonas	Principal line	Limited upgrade of the existing line and instalation of electrification	Electrification Track and platform renewal, substructure improvement Bridge renewal	6	2024	1	2028	120	CEF NSRF Operational Program 2014 - 2020.		22,5 / D4	640	25 kV AC	N.A	GC	45/375
Planned	Greece	OSE	Strimonas	Promachonas	Principal line	Renovation works on the Strymona - Promachona line section	Track renewal and substructure improvement	12	2022	12	2023	6	National Funds.		22,5 / D4		25 kV AC	N.A	GC	45/375
Ongoing	Greece	OSE	Larissa	Volos	Alternative line	Installation of electrification, Signalling and ETCS-L1	Electrification ETCS Implementation	5	2022	5	2025	66	Operational Programme "Transport Infrastructures, Environment and Sustainable Development 2014-2020"				25 kV AC			