

# List of JR-West's Signaling System

As of April 1, 2020

Train Line	Section	Classification	Year of launch	Notes
Oito Line	[Minami-Otari]~[Itoigawa]	SRC	2006	
Takayama Line	Inotani~[Toyama]	SRC	2008	
Johana Line	Takaoka~Johana	SRC	2001	
Himi Line	[Takaoka]~Himi			
Nanao Line	[Tsubata]~[Wakuraonsen]	SRC	2012	
Hokuriku Line	[Omi-Shiotsu]~[Kanazawa]	PRC	2016	
Obama Line	[Tsuruga]~[Higashi-Maizuru]	SRC	2002	scheduled to renovate SRC in 2021
San-in Line (Sagano Line)	[Kyoto]~[Funaoka]	SRC	2007	
Nara Line	[Kizu]~[Kyoto]	SRC	2011	
Kosei Line	[Yamashina]~[Omi-Shiotsu]	PRC	1992	
Tokaido-San-yo Line	Kusatsu~Nishi-Akashi	Traffic control system	2002	scheduled to renovate train operation management system in 2024
Hokuriku-Biwako Line	Omi-Shiotsu~[Kusatsu]		2006	
San-yo Line	[Nishi-Akashi]~[Aioi]			
San-yo Line	Aioi~[Mitsuishi]			
Ako Line	[Aioi]~Nishihama			
Fukuchiyama Line (JR Takarazuka Line)	[Amagasaki]~[Hirono]	Traffic control system	2010	
JR Tozai Line	[Kyobashi]~[Amagasaki]			
Katamachi Line (Gakkentoshi Line)	[Kizu]~Kyobashi			
Osaka Higashi Line	[Shinosaka]~Hanaten		2018	
Osaka Loop Line	Osaka~Taisho~Osaka			
Kansai Line (Yamatoji Line)	Kamo~JR-Namba	Traffic control system	2009	
Sakurajima Line	Nishikujo~Sakurajima			
Osaka Higashi Line	[Hanaten]~Kyuhoji			
Katamachi Line:feeder line	Syogakujii (signal)~Hirano			
Hanwa Line	Tennoji~[Wakayama]	Traffic control system	2013	
Kansai Line	[Kameyama]~[Kamo]	CTC	1982	
Kusatsu Line	Tsuge~[Kusatsu]	CTC	1979	
Kansai-airport Line	[Hineno]~Kansai-airport	PRC	2016	
Sakurai Line	[Nara]~Takada	SRC	2007	
Wakayama Line	[Oji]~Gojo			
Kakogawa Line	Kakogawa~Tanikawa	SRC	2004	
Kishin Line	[Himeji]~Kozuki	SRC	2009	
Wakayama Line	[Gojo]~[Wakayama]	SRC	2012	
Kisei Line	[Shingu]~[Wakayama]			
Fukuchiyama Line	Hirono~[Fukuchiyama]	SRC	2016	
San-in Line	Funaoka~[Fukuchiyama]	SRC	1996	
Maizuru Line	[Ayabe]~Higashi-Maizuru			
San-in Line	[Fukuchiyama]~[Higashihama]	SRC	2002	
Bantan Line	[Himeji]~Wadayama	SRC	2013	
Hakubi Line	[Kurashiki]~[Kamiiwami]	SRC	2002	
Ako Line	[Nishihama]~[Higashi-Okayama]	PRC	2016	
San-yo Line	Mitsuishi~[Mihara]			
Kibi Line	[Okayama]~[Soja]	CTC	1984	scheduled to renovate CTC in 2020
Uno Line	[Okayama]~Uno	SRC	2001	scheduled to renovate SRC in 2022
Honshi-bisa Line	[Chayamachi]~Kojima			
Tsuyama Line	[Okayama]~[Tsuyama]	SRC	1996	scheduled to renovate SRC in 2020
Fukuen Line	[Fukuyama]~Fuchu	CTC	1998	scheduled to change into SRC in 2023
Imbi Line	[Chizu]~Higashi-Tsuyama	SRC	1999	scheduled to renovate SRC in 2020
San-in Line	Hoki-Daisen~Nishi-Izumo	SRC	2000	scheduled to renovate SRC in 2021
Hakubi Line	Kamiiwami~[Hoki-Daisen]			
San-in Line	Higashihama~[Hoki-Daisen]	SRC	2014	
San-in Line	[Nishi-Izumo]~Hamada	SRC	2001	scheduled to renovate SRC in 2021
San-in Line	[Hamada]~Masuda			
Imbi Line	[Tottori]~[Chizu]	SRC	2017	
Kisuki Line	[Shinji]~[Bingo-Ochiai]	CTC	2001	
San-in Line	[Masuda]~[Hatabu]	CTC	2017	
Gantoku Line	[Iwakuni]~[Kushigahama]	CTC	1981	
San-yo Line	Mihara~[Shimonoseki]	PRC	2003	
Kabe Line	[Yokogawa]~Aki-Kameyama	SRC	2016	
Kure Line	[Mihara]~[Kaitaichi]	SRC	1995	
Geibi Line	[Bitchu-Kojiro]~[Hiroshima]	SRC	2010	
Fukuen Line	[Fuchu]~[Shiomachi]	SRC	2010	
Yamaguchi Line	[Shin-Yamaguchi]~[Masuda]	SRC	2016	
Ube Line	[Shin-Yamaguchi]~[Ube]	CTC	1982	scheduled to change into SRC in 2022
Onoda Line	Ino~Onoda			
Mine Line	[Asa]~[Nagatoshi]	CTC	1997	scheduled to change into SRC in 2022

nt about JR-West' s signaling system

◆Centralized Traffic Control (CTC)

This system consolidates

◆Small Scale Route Control (SRC)

This system provides automatic control via computer of train routes; it is used primarily on single track sections.

◆Programmed Route Control (PRC)

PRC provides automatic

◆Traffic Control System

This system adds an