



Yasuhiro FURUSAWA

Senior Manager

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Biography:

From 06/98 to 05/00

Maintenance Engineer at signal and communications maintenance office.

From 06/00 to 09/03

Construction Engineer at engineering office.

From 10/03 to 05/10

Senior Engineer at Electric Construction Office's Train traffic management system development room.

From 06/10 to 05/12

Chief Engineer at Electric Engineering Department Signal Division of Headquarters.

From 06/12 to 05/15

Chief Engineer at Control Center System section.

From 06/15 to 05/17

Section Manager at Operation System Department of my company's subsidiary.

From 06/17 to Now

Senior Manager at Paris Office.

Title of presentation:

Efforts to further reduce by 10% for level crossing accidents



Summary:

In JR-West, the number of level crossing accidents decreased, and the proportion of difficult to prevent accidents increased. As a result, common causes of accidents had decreased, and uniform investment methods had no effect.

Under such circumstances, JR-West focused on three data: low handling rate of emergency button in case of stagnation, high rate of accidents at passive level crossings, high rate of accidents for elder people.

Based on these data, JR-West is making efforts on measures for immediately crossing and elder people [Development of voice / sign warning device] and measures for immediately crossing in passive level crossings [Development of simple barriers]. We will present those efforts.