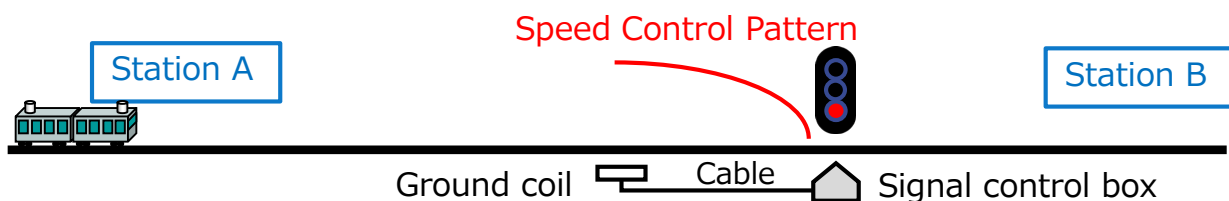


Train protection/control system (ATP)

Train control systems are essential for train operation, as they safely accelerate, decelerate and stop trains.

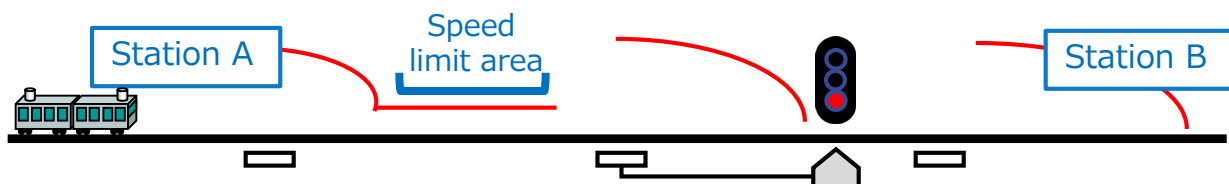
We offer a wide variety of train control systems with simple configurations and diverse functions.

Type A: Analog ground coil/Analog On-board system



- Low-cost, simple system
- Prevents passing stop signal
- Easy maintenance

Type B: Digital ground coil/Digital On-board system

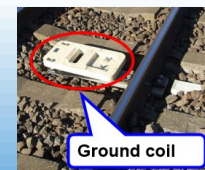
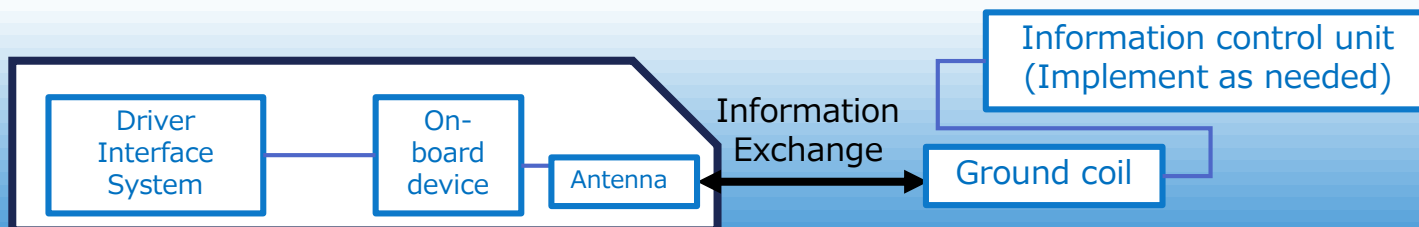


- Various functions
- Speed limit according to location
- Information can be changed according to external conditions
- Automatic deceleration according to the pattern

Type C: Analog ground coil/Intelligent On-board system



- Minimal ground coils
- Track conditions database is installed on the On-board system
- Automatic operation is possible



NS product from here

