RAILSERVICES
Through its specialist Rail Services division, WPSD has the ability to maintain, service and upgrade your metro platform screen system wherever in the world it is located through flexible and customized service contracts.

CONTINUED RESEARCH AND DEVELOPMENT
In addition to the core platform screen door and gate products, WPSD offer further safety and operational enhancements such as the WPSD Gap filler and WPSD Media Wall with Sound systems.

PRODUCT SPECIFIC BENEFITS BY TYPE

PLATFORM SCREEN DOORS (PSD):
- Full height screen work
- Full height options offer the ultimate in platform enhancement
- Civil interface at the platform and ceiling level
- Train noise is suppressed
- Economical air conditioning of the platform is possible
- Can be fitted new and in most cases, retrofitted
- Option of Media Wall with Sound

PLATFORM EDGE DOORS (PED):
- Screen work 2.3 metres to 2.5 metres high (typical)
- Allows free flow of air for platform ventilation
- Civil interface at platform level only
- Can be fitted new and in most cases, retrofitted
- Option of Media Wall with Sound

PLATFORM SAFETY GATES (PSG):
- Screen work 1.3 metres to 1.7 metres high (typical)
- Allows free flow of air for ventilation
- Mounted directly onto finished floor
- Rapid installation
- Can be fitted new and in most cases, retrofitted
- Option of Media Wall with Sound

APPLICATIONS
Heavy Metro Systems | Light Rail Vehicles | Metros | New and Retrofit Installations | People Movers | Underground, Overground and Elevated Platforms
WESTINGHOUSE PLATFORM SCREEN DOORS (WPSD)
is a company with global experience in the design, manufacture, installation and through life maintenance of platform screen systems.

GLOBAL SUPPORT NETWORK
LOCAL BUT GLOBAL
Whatever you are located in the world, WPSD expertise is available to you through the global network of Knorr-Bremse offices. Within these locations WPSD experts offer you a local contact point. Through them customers can access the full range of WPSD products and services. Local offices are supported by WPSD design, engineering and manufacturing Centres of Competence (CoC) located in the UK and China.

The same level of expertise and support is therefore available for customers wherever they are located in the world. WPSD design, engineering and co-ordination management teams collaborate with local project managers, owner’s engineers and site engineering managers in delivering bespoke designs while meeting the requirements of an individual metro station or platform installation.

PRODUCTS AND SYSTEMS
SOLUTIONS WHATEVER THE CHALLENGE
WPSD systems have proven service records across the globe. Whatever the environmental conditions, from the ice and snow of northern Europe to the sun and sands of the Middle East, WPSD systems continue to perform efficiently, consistently and reliably.

FEATURES OF WPSD PLATFORM SYSTEMS
- Specifically designed for applications
- Can be installed on new build platforms and in most cases retrofitted to existing platforms
- Suitable for underground, at grade and elevated stations
- Option of emergency Escape Door
- Platform door operation matches train door operation
- Additional passenger information and advertising potential
- Choice of stainless steel or aluminium construction

BENEFITS OF WPSD PLATFORM SYSTEMS
- Improved passenger safety
- Enhanced, cleaner and quieter station environment
- Enables safe automation of train operation
- Operational efficiency enhanced
- Improved station patronage

SUSTAINABILITY
- Low energy consumption
- Reduced tunnel ventilation and loss of air conditioning effect
- Long service life
- Low life cycle costs
- High availability
- 98% of construction materials and 100% of delivery packaging is reusable and/or recyclable