

India: Delhi Metro Line-8 Signalling System Long-Term Maintenance Contract Awarded

Nippon Signal India Private Limited (hereinafter “NSI”), a subsidiary of Nippon Signal Co., Ltd. (Head Office: Chiyoda-ku, Tokyo; President & CEO & COO: Ryuichi Goto), has been awarded a 10-year long-term maintenance contract by Delhi Metro Rail Corporation Limited (India) for the signalling system on Delhi Metro Line-8.

Delhi Metro Line-8 (Magenta Line) is an urban rail line with a total length of approximately 37 km, connecting Janakpuri West Station to Botanical Garden Station. In 2013, our company received an order for a complete signaling system and delivered our proprietary CBTC* system, “SPARCS.” Then, in 2018, the entire line began operations with manned operation, and in 2020, it achieved India’s first fully automated operation (GoA4/ Grade of Automation). This contract has been concluded based on the system’s proven track record of stable operation and maintenance support to date.

Furthermore, this move strengthens the framework through which our local subsidiaries will continue to support the railway systems we have built, marking an important step toward expanding our long-term maintenance business in India.

The Nippon Signal Group will continue to provide maintenance and technical support for signaling systems, deepen our relationship with Delhi Metro, and contribute to the development of sustainable urban transportation in India.

*CBTC: Communications-Based Train Control is the moving-block signalling system that uses wireless communications to control and protect train operations.

< Project Overview >

Target Line	Delhi Metro Line-8 (Magenta Line) 25 stations and a depot Route Length: Approximately 37km
Contract Term	10 years
Contract Value	Approximately 1.4 billion yen (converted to yen at a rate of 1 rupee = 1.6 yen)

10-Year Long-Term Maintenance Contract

Over the next 10 years, NSI will provide maintenance and technical support for the signaling system, contributing to safe and stable train operations.



**Maintenance
and
Inspection**

**Regular
Inspections
and
Preventive
Maintenance**



Technical support

**Prompt Response
and Technical
Support**



**Continued
Stable
Operation**

**Improving
System
Reliability and
Minimizing
Downtime**



**Ensuring Safety
and
Peace of Mind**

**Contributing to
Safe and
Comfortable
Transportation
Services**

Contact Information

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