



Press Release

Indian Railways joining the EULYNX Consortium

June 5th, 2025

EULYNX and Indian Railways are pleased to announce that Indian Railways has officially joined the EULYNX Consortium as an Associate Member. This marks an important step in expanding international collaboration on the standardisation of railway signalling systems.

The collaboration is formalised between the Ministry of Railways (through the Research Designs and Standards Organisation, RDSO) and the EULYNX Consortium. It establishes a framework for technical exchange and alignment of signalling interfaces based on EULYNX's modular and open architecture principles.

As a member of the EULYNX Consortium, Indian Railways will participate in selected technical discussions and working groups, contributing to the evolution of international specifications while exploring the adoption of standardised interfaces within the Indian railway network. These efforts are closely linked to Indian Railways' broader initiatives to modernise signalling systems.

Indian Railways' participation reflects a shared commitment to improving system interoperability, reducing lifecycle costs, and supporting long-term migration planning. The cooperation will also facilitate access to proven specifications developed under the EULYNX framework, enabling flexible and sustainable renewal strategies.

About Indian Railways:

Indian Railways (IR), under the Ministry of Railways, is one of the world's largest rail networks and a key component of India's transport infrastructure. Through RDSO, its central organisation for standards and innovation, IR leads technical advancement in railway engineering, safety, and operations.

About EULYNX:

EULYNX is a consortium of railway infrastructure managers dedicated to the standardisation of interfaces and elements of railway signalling systems. The consortium's goal is to enable interoperable, cost-effective, and future-ready signalling solutions through the use of harmonised, open specifications.

More information:

<https://eulynx.eu/>

<https://rdsso.indianrailways.gov.in/>