

PRESS RELEASE

RailTel Signaling Business

With sustained effort of RCIL, a new promising business has started. On 10.11.2017 at 11 hrs, DG/S&T/Railway Board presided over an MOU signing ceremony at the Northern Region office of RailTel at Shastri Park, Delhi. The MoU is between RailTel Enterprise Limited (a Subsidiary of RailTel) and M/s TVM Signalling & Transportation Systems India Pvt. Ltd. (a group company of M/s KYOSAN) for hosting a cloud based Signaling Application in RailTel Data Center, which will change the way the Indian Railways handles Signaling Design, Alterations, Proof Checking and Certification. This is just the 1st step with many more to follow to meet the end objective achieving of high level of Safety, Efficiency and Profitability of Railways, accompanied with diversification of RailTel's Business.

An MoU was signed by Sh. Amarjeet, Group General Manager/Corporate Co-ordination /Corporate Office, REL (a Subsidiary of RailTel) and Shri Gopal Krishnan, MD of TSTS, in the august presence of Shri Akhil Agrawal, DG/S&T/Railway Board, Shri Arun Saksena, Advisor Signal, RailTel, Shri Heita Takeyama, MD/ KYOSAN and Shri Suresh Kumar, Executive Director, RailTel/Northern Region.

This Design Automation Tool for KYOSAN EI will be used by Railways/PSUs/System Integrators initially for a period of 2 years. At present, there are more than 150 KYOSAN/TSTS make Electronic Interlocking works in progress at stations over different Zones of Indian Railway.

Signal Design is a major area of concern for Rail Operations from the angle of time taken, errors, re-work & modifications and subsequent delays, complete simulation testing with documentation and traceability. Design Automation Software Tools are required to be integral part of the RCIL's Design Centre with features ranging from Yard and Signal Configuration Plan to Control Tables to preparation of Application Logic with modules for Verification and Validation and for Simulation Testing and Certification.

Data Centre & OFC Network for Access will be made use of Automation to Signal Design is required due to large time taken, numerous errors, re-work and modifications & delays, time consuming and incomplete Simulation Testing with documentation.

This should catapult RailTel into a new league, monetizing the core strength of many outstanding Signal Engineers on Board of RailTel.