

Appendix L

Tender No. 42240

Data Migration and Infrastructure Setup

General

This appendix defines the requirements for data migration, infrastructure data setup, and system implementation as part of the replacement of the existing timetable planning and track occupation systems with new systems at Israel Railways.

The process shall ensure full data integrity, operational continuity, and complete alignment with current operational realities.

2. Infrastructure Data Setup Based on ISR Rail Infrastructure

The new system shall be configured and established based on the existing infrastructure data of ISR, in its entirety, including tracks, stations, junctions, depots, and operational constraints. All infrastructure data shall be migrated, mapped, validated, and verified in coordination with Israel Railways.

3. Timetable Planning System

Migration shall include timetables, train services, running times, dwell times, and operational rules from TPS system.

The system shall support uninterrupted continuation of timetable planning activities.

4. Track Occupation System

Migration shall include track allocations, occupation constraints, conflict detection data, and historical occupation data.

The system shall support monitoring and simulation of future track occupation.

5. Data Quality, Operational Continuity, and Cutover

The process shall include validation checks, parallel operation if required, controlled cutover, rollback mechanisms, and formal approval prior to go-live.

7. Historical Data Scope

The scope and time range of historical data shall be defined by Israel Railways prior to project commencement.

The Supplier shall migrate historical data accordingly.

6. Data Validation Report and Quality Requirements

The Supplier shall submit a comprehensive final report including completeness checks, comparative validations, discrepancy resolution, and confirmation of compliance.

Data migration quality shall reach 100%.

Approval of the report is a prerequisite for Data Migration phase and system go-live.

Sincerely,

Company _____

Date _____

First name _____

Last name _____

ID _____

Signature _____