

«Requirement»



REQ-RecoveryMgmt-1

id=REQ-RecoveryMgmt-1

text=The L3 Trackside shall consider a train which starts communicating with the L3 Trackside within the same communications session as previously used for the train as the same train, so long as no change in train data has occurred.

«Requirement»



REQ-RecoveryMgmt-3

id=REQ-RecoveryMgmt-3

text=If the L3 Trackside determines that the same train has reconnected and confirmed Integrity, the L3 Trackside shall update the Unknown Track Status Area associated with this train, resulting from the Loss of Communications to an Occupied Track Status Area with an extent corresponding to the new train location.

«Requirement»



REQ-RecoveryMgmt-2

id=REQ-RecoveryMgmt-2

text=The L3 Trackside shall consider a train reconnecting with a new communications session as the same train after passing the following checks:

- a) the train has the same ID (NID_ENGINE) and
- b) the train has the same length (L_TRAIN).

«Requirement»



REQ-RecoveryMgmt

id=REQ-RecoveryMgmt

text=Fast recovery of the railway state after a train has lost communication is key to ensuring availability of the ETCS Level 3 Moving Block system.

