

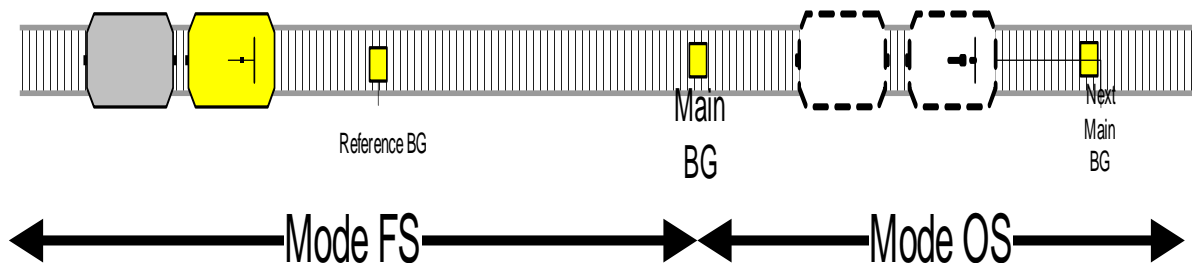
Title: User Story 14 – Mode Change

L2 Mode change FS – OS – FS. ERTMS track uses no TAF mechanism. Late driver response at mode change to OS

Objective:

ERTMS Level 2 track. The EVC shall change its mode from FS to OS to FS. Speed limits can be applicable for the whole train. This behavior is verified at the mode change OS to FS. At the mode change to OS the system behavior is verified due to late driver response.

Diagram:



Train (T) is travelling from left to right orientation. When the RBC matches the position of the train related to its interlocking the RBC sends route data, which is linked to the signals / SMB on the track. The RBC sends an MA that orders OS mode. At the SMB/ signal an MA is received that orders FS mode.

All BG in the drawing are linked balise groups. Main BG indicate that the group is associated with a signal or SMB.