CONC 738: Dynamic PNC (D-PNC) for CAN

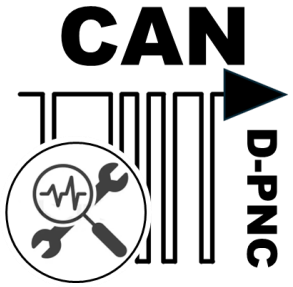
Release planned for R26-11

Quality Assurance

28 Jan 2026

Dynamic PNC for CAN

Release planned for R26-11



Challenge	Solution
Following a hardware or software update (e.g. adding ECU after SOP), it may be needed to perform changes in the network management. Partial Networking allows an effective power management but currently the configuration is static. Any change requires reprogramming several ECUs, but sometimes it is not possible/desirable to reprogram them.	Introduce Dynamic Partial Networking Clusters (D-PNC): • Using diagnostic commands an ECU can be added/removed to a PNC • PNC can be changed without reprogramming any ECU

Flexibility for Post-SOP E/E modification with minimum effort.