

CONNECTED DIGITAL COCKPIT

DEMONSTRATION

Connected, Personalized, and User-friendly

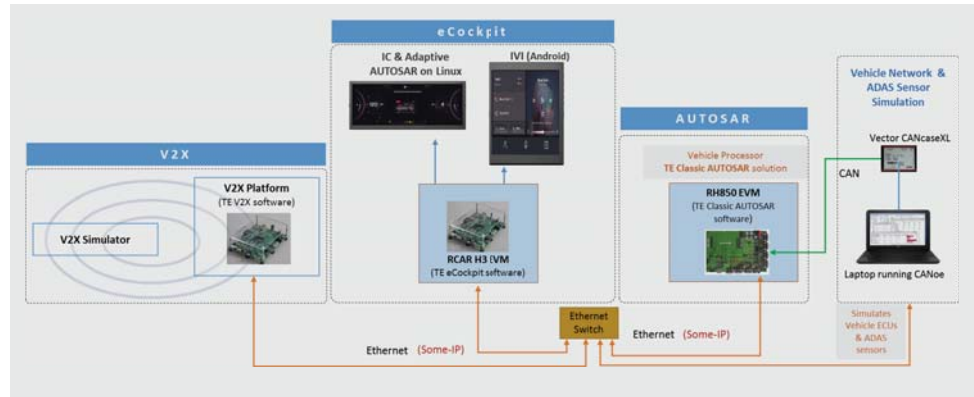
Connected Digital Cockpit solution facilitates simultaneous working of infotainment, instrument cluster, Adaptive AUTOSAR-based ADAS functionalities from a single SoC and integration of V2X applications in real-time without compromising the security or performance requirements, capable of driving multiple high-resolution displays.

BENEFITS

- ECU consolidation
- Cost reduction
- Better safety and security enforcement

KEY TECHNOLOGIES

- Secure real-time OS
- Adaptive & Classic AUTOSAR
- Connected V2X applications



FEATURES

- Instrument Cluster in Docker container on Linux
- IVI on Android
- ADAS & V2X applications in Docker containers on Linux
- ADAS sensor fusion on Adaptive AUTOSAR
- Scalable and modular architecture
- HMI supports Kanzi /Qt/ GLS/ CGIS
- V2X platform with GLOSA, EEBL & EVW