

Visteon strengthens cockpit domain controller leadership with India-first SmartCore™ program on TATA Harrier SUV

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CHENNAI, India, May 28, 2019 – Visteon Corporation (NYSE: VC), the market leader in the fast-growing cockpit domain controller segment, has launched India's first SmartCore™ cockpit domain controller powering the infotainment system and digital and hybrid instrument cluster variants on the recently launched TATA Harrier sport utility vehicle (SUV).

Based on TATA's IMPACT 2.0 design philosophy, the automaker's new flagship SUV promises a new user experience based on an intelligently designed interior and future-ready connectivity and infotainment, incorporating high-resolution displays, voice recognition and driver alerts.

Visteon's SmartCore™ drives the infotainment and instrument cluster domains on one system-on-chip (SoC), offering large thin-film transistor (TFT) displays for a best-in-class user experience with seamless human-machine interaction (HMI) – a unique feature of Visteon's first-to-market domain controller.

The SmartCore™ solution incorporates the silver box, a tablet-style infotainment display with button panel and a reconfigurable instrument cluster on premium models. The infotainment system variants offer display configurations ranging from 7-inch to 8.8-inch TFTs, while the instrument cluster options include a 4-inch LCD and a 7-inch color TFT – the first in the India market – and an intuitive user interface.

The main infotainment features include easy device convergence through Android Auto and CarPlay, voice recognition, Bluetooth® and text-to-speech (TTS). The system also supports smartphone-based navigation and

connected apps.

Visteon is the first auto supplier offering an automotive-grade, integrated domain controller approach that can independently operate the infotainment system, cluster and other domains on one SoC. SmartCore's architecture is fully scalable and cybersecured through virtualization of the different cores and controlled firewalls. This enables independent functional domains with different levels of ASIL requirements – initially driver information and infotainment – while future domains can be added to operate separately and securely.