Visteon®

Delivering a digital integrated cockpit solution with SmartCore™

2020-06-03

Visteon is proud of its consistently strong track record of developing disruptive technology solutions that help to change perceptions and drive change within automotive. Since launching SmartCore™ in the **Mercedes A-Class in 2018**, Visteon has been leading the industry in domain controller innovation. Designed to create a premium cockpit user experience, SmartCore simplifies driver interaction through a seamless, intuitive user interface that drives multiple cockpit displays.

The latest iteration of Visteon's pioneering platform – SmartCore Gen. 3 – provides a multi-display environment, supporting instrument cluster, infotainment, rear seat entertainment, connectivity, security and telematics. Enhanced with wireless Apple CarPlay and Android Auto, the system also delivers a high level of customization that is scalable across numerous vehicle lines.

Unveiled at CES 2020, SmartCore Gen. 3 increases the number of domains that can be incorporated and enabled by the industry-first platform. Covering driver monitoring (DMS), digital cluster and infotainment, the screens can integrate surround view monitoring – utilizing advanced camera and sensor capabilities – plus a display for the front seat passenger to provide entertainment or additional supplementary driver information.

Streamlining Visteon's innovative product further with simplified packaging – saving on space and cost – SmartCore's integrated DMS and informational ADAS capabilities maintain its position at the forefront of the burgeoning domain controller industry segment. Feature adds and upgrades via app stores provide an

extended lifecycle and customizability for global end users.