

CONNECTED VEHICLES

Intelligent transport systems

Connected vehicles represent a big step forward in mobility solutions by integrating vehicles with communication systems. The technology platform allows users to connect to the vehicle via smartphones, wi-fi networks, bluetooth technologies, etc. It brings the world of voice recognition, music, GPS systems, navigation guides, vehicle tracking and much more, to the customer's fingertips.

Tata Motors' collaboration with Harman brings some of the industry best solutions for connectivity and convenience to our customers. The Tiago is the first car to roll out with these advanced features.

Next-gen infotainment system

Recognising the customers' increasing need for connectivity, Tata Motors' new hatchback, the Tiago, is equipped with an intelligent infotainment system designed exclusively by Harman. The audio acoustics system can play music via radio, USB, iPod, auxiliary cable and Bluetooth audio. It also boasts of an eight-speaker audio system with speed-dependent volume control. The system, also available in the Bolt and Zest, supports a rich multimedia experience, video playback, smartphone-based navigation, advanced Bluetooth technology, smart voice recognition, advanced smartphone integration, and incoming SMS notification and read-outs.



Navigation made simple

The Tiago also introduces a segment-first application – the Turn-by-Turn Navi app that displays map navigation when connected to a smartphone via Bluetooth. Audio prompts and hard key operations that control navigation enhance convenience. The app also provides guidance on the estimated time of arrival and next manoeuvre, which simplifies navigation while driving. Along with Bluetooth pairing, it also supports speed-dependent volume control, steering wheel mounted information controls and phonebook on-the-fly.



Juke box car

The Tiago also comes with the Juke-Car application, another first-in-segment feature, which utilises a mobile hotspot to create a virtual network and host a service to share a list of songs in the device. All connected devices can view the song list on the hotspot device and users can then queue their requested song. The Juke-Car app then plays the songs one after the other.

Tata Fleetman expands

In 2013, Tata Motors took a pioneering step forward by introducing Tata Fleetman – a telematics technology based service offering – in its commercial vehicles to offer fleet owners the convenience of tracking their vehicles in real time. Now fleet management services have been technologically strengthened and expanded through a partnership with Microlise, one of Europe's leading telematics services companies.



Since April 2015, the revamped telematics-based fleet management solutions are being provided as a complimentary bundled service on select heavy commercial vehicle models. Tata Fleetman is a key differentiator for Tata Motors as the customer gets significant added value in terms of enhanced fleet productivity and reduced cost of operation.

Tata Motors is the first commercial vehicle OEM in India to have launched these next generation services.

The connected Signa

The new Signa range of medium and heavy commercial vehicles comes equipped with Tata Fleetman as an inbuilt telematics system. The fleet telematics service combines state-of-the-art IT and telecom equipment and software with features like real-time fleet tracking, SMS and email alerts, geofencing and remote unit management. The service is currently installed as a standard fitment in Tata Motors range of medium and heavy commercial vehicles, and offers customers one of the most advanced telematics solutions in the country.

Intelligent vehicles

Jaguar Land Rover has designed its ground-breaking InControl Touch Pro Infotainment System entirely in-house. The system leads the industry with regard to connectivity technologies. Jaguar Land Rover is also the first to launch the UK's real-world testing of connected and autonomous vehicle technology.

