

Tata Elxsi demonstrates Automotive Grade Linux based Infotainment & Instrument Cluster solutions, at Automotive Linux Summit 2016, Tokyo, Japan

Automotive OEMs, across the world are increasingly focusing on owning the infotainment software functionality to drive a better infotainment experience, enable faster time-to-market and feature updates, to effectively address key trends such as connected and integrated infotainment systems, multi-modal interfaces and HMI design to avoid driver distraction / information overload.

AGL is seeing global adoption by leading OEMs as an attractive and viable open source option that helps lower cost of ownership, and increase the rate of innovation in IVI, through standardisation within the automotive community.

Tata Elxsi has been investing into in-house R&D to support this initiative. This includes solutions to address specific issues and challenges such as boot-time optimisation and fast start-up. For example, a driver who has parked in a garage would like the reversing camera view to come on immediately upon starting the car. The infotainment system needs to not only boot up immediately, but also needs to display the video in real time.

Tata Elxsi is participating in the upcoming Automotive Linux Summit on 13th & 14th July in Hotel Chinzan-so conference centre, Japan and demonstrating infotainment solutions developed on AGL, and also presenting technical approaches on boot-time, Functional Safety (ISO 26262) etc. at the conference.

About Tata Elxsi

Tata Elxsi works with leading OEMs and system suppliers, for R&D and product engineering services from architecture to deployment support. This is supported by a network of design studios, development centres and offices worldwide. Tata Elxsi is accredited with Automotive SPICE Level 5, SEI CMMi Level 5, ISO 27001:2005, and ISO 9001:2008 certifications, enabling software.

Our expertise and partnership with industry bodies and Tool vendors such as AUTOSAR, Artop, Green Hills, DiSTI, Rightware and Mathworks enables us to provide design and development services for next-Gen automotive.

For further queries contact:

Tata Elxsi

Hari Balan

Corporate Communications

Email: media@tataelxsi.com