

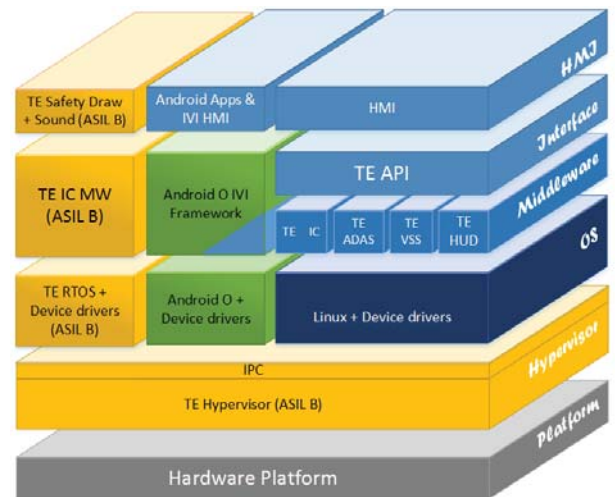


# eCockpit

Tata Elxsi's off-the-shelf connected digital cockpit solution integrates Infotainment, Instrument Cluster & ADAS functionalities in real-time on a single SoC, for quick product realization.

## Features

- Platform agnostic solution
- Can drive multiple high-resolution displays using a single SoC
- Scalable, portable and reusable architecture
- GL Studio/Qt/Kanzi based HMI
- Quick response time (50 msec) for IC functions
- Integrated Vehicle Sound Synthesis (VSS)
- Safety Critical modules adhere to ISO 26262 - ASIL-B specifications
- OS: Linux/AGL/GDP + RTOS + Android Automotive
- Hardware platform: R-Car H3/R-Car M3/i.MX8/J7



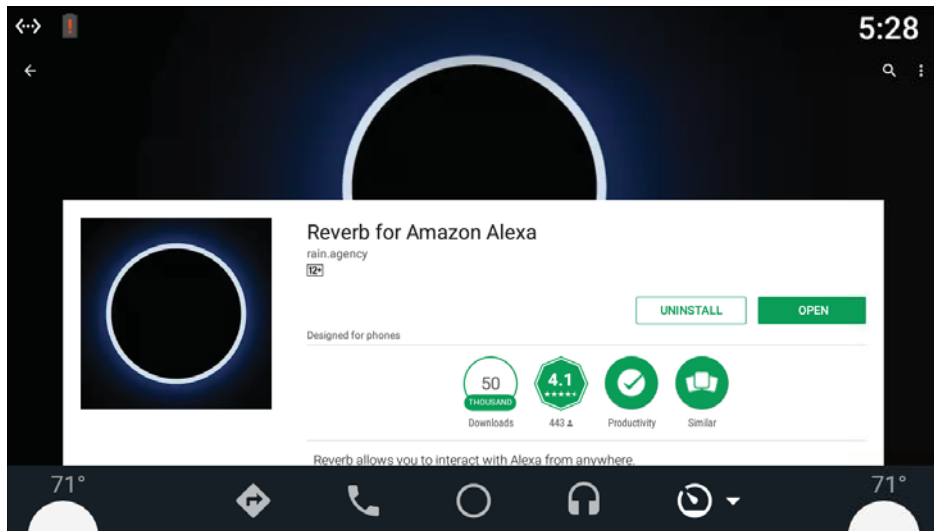
- ECU Consolidation
- Proven architecture on multiple OS and Hypervisor
- Enhanced Driving Experience
- Increased Security
- Faster Product Realization
- Power SOCs
- Reduced Engineering Effort & Time to market
- Common Platform

# Android Automotive IVI

- Ported and customized Android Automotive on Renesas platform
- Developed Infotainment apps for Android Automotive using Android studio
- GAS services for Android Automotive



Instrument Cluster application on Android Automotive



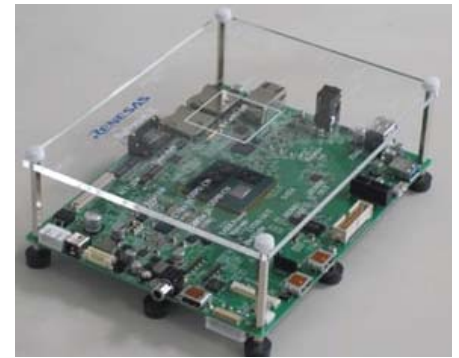
Reverb application on Android Automotive

# Infotainment Apps

- Audio Player
- Video Player
- BT playback
- BT call
- Internet radio
- VLC player

# GAS Services

- Google Play Store
- Google Maps
- Google Assistant



# TATA ELXSI

Tata Elxsi is a design company that blends technology, creativity and engineering to help customers transform ideas into world-class products and solutions.

A part of the \$100+ billion Tata group, Tata Elxsi addresses the communications, consumer products, defence, healthcare, media & entertainment, semiconductor and transportation sectors. This is supported by a network of design studios, development centers and offices worldwide. Key services include embedded product design, industrial design, animation & visual effects and systems integration. Tata Elxsi is a listed company and headquartered in Bangalore, India.

For more information, visit us at [www.tataelxsi.com](http://www.tataelxsi.com)

To leverage our eCockpit solutions and other capabilities contact us at [info@tataelxsi.com](mailto:info@tataelxsi.com)