

Acsia is a global leader in automotive software powering Digital Cockpits & Displays, e-Mobility, and Telematics. Our capability spans AUTOSAR, Android Automotive, Automotive Linux, QNX, Human Machine Interface Development, Verification & Validation, Model-Based Development, Performance Optimization, Cybersecurity, and Functional Safety.

We use our expertise to develop solutions that simplify complex problems and create safer, sustainable, and more compelling driver and passenger experiences. With a presence across the United States, Germany, Japan, and India, we collaborate with top automobile manufacturers and Tier-I suppliers.



Solutions

Digital Cockpit & Display

Software for Instrument Clusters, Head-Up Displays, In-Vehicle Infotainment, Rear-Seat Entertainment, and Control Centres that use Android, Linux or QNX-based SoC and AUTOSAR/Non-AUTOSAR RTOS-based MCUs.

e-Mobility

AUTOSAR-compliant software for e-Mobility Electronic Control Units (ECU) such as power conversion units, battery management units, and on-board chargers.

Telematics

Software for telematics ECUs and telematics cloud applications to manage data securely and efficiently.

Capabilities

- AUTOSAR
- Android Automotive
- Automotive Linux
- QNX
- Human Machine Interface Development
- LiLA AI Copilot
- Verification & Validation
- Performance Optimization
- Cybersecurity
- Functional Safety

Working with the world's marquee automobile brands and suppliers

BMW GROUP



STELLANTIS

mahindra^{Rise}

flex.

DAIMLER

Panasonic



Visteon



GARMIN.

OLA

JOYNEXT
智 联 智 行



Ford



Long-term partnerships with leading automobile industry technology providers

AUTOSAR



SOAFEE

Qualcomm

AOX

KANZI[®]

QNX[™]

arm

OPEN
ALLIANCE



Uncompromising quality and security standards



TISAX[®]

AUTOMOTIVE SPICE[®]

Solution Accelerators

LiLA

AI/ML-powered automotive SW developer suite enabling significant gains in efficiency, productivity, and cost savings across production programs.

SABATON

An automotive-grade Linux software platform based on the Rust programming language for secure, high-performance ECUs (electronic control units) and TCUs (telematics control units).

TITAN

A highly customizable and extensible CI/CD/CT pipeline developed and deployed in-house using Robot, Jenkins, and Python.

SHARP

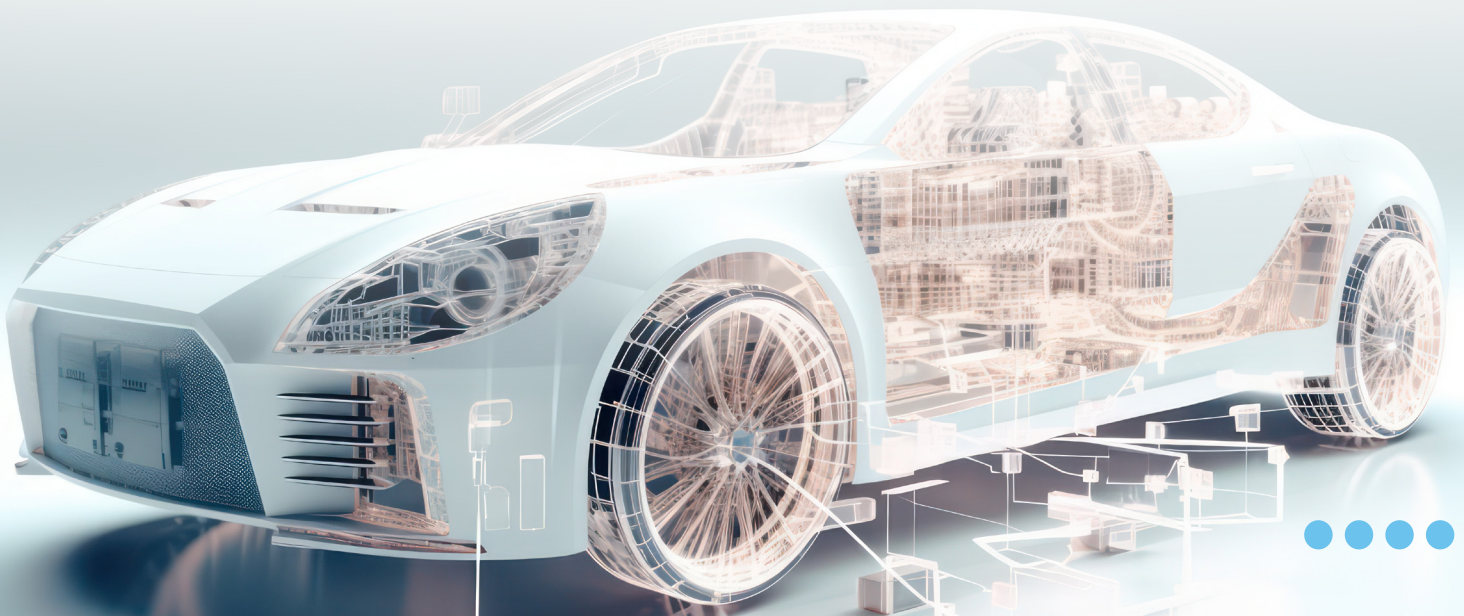
A System Health Tracer and Profiler capable of profiling CPU load, interrupt load memory and stack consumption, and NVM (Node version manager) usage for embedded systems. SHARP plugs seamlessly into any CI/CD pipeline.

MAYAIVI

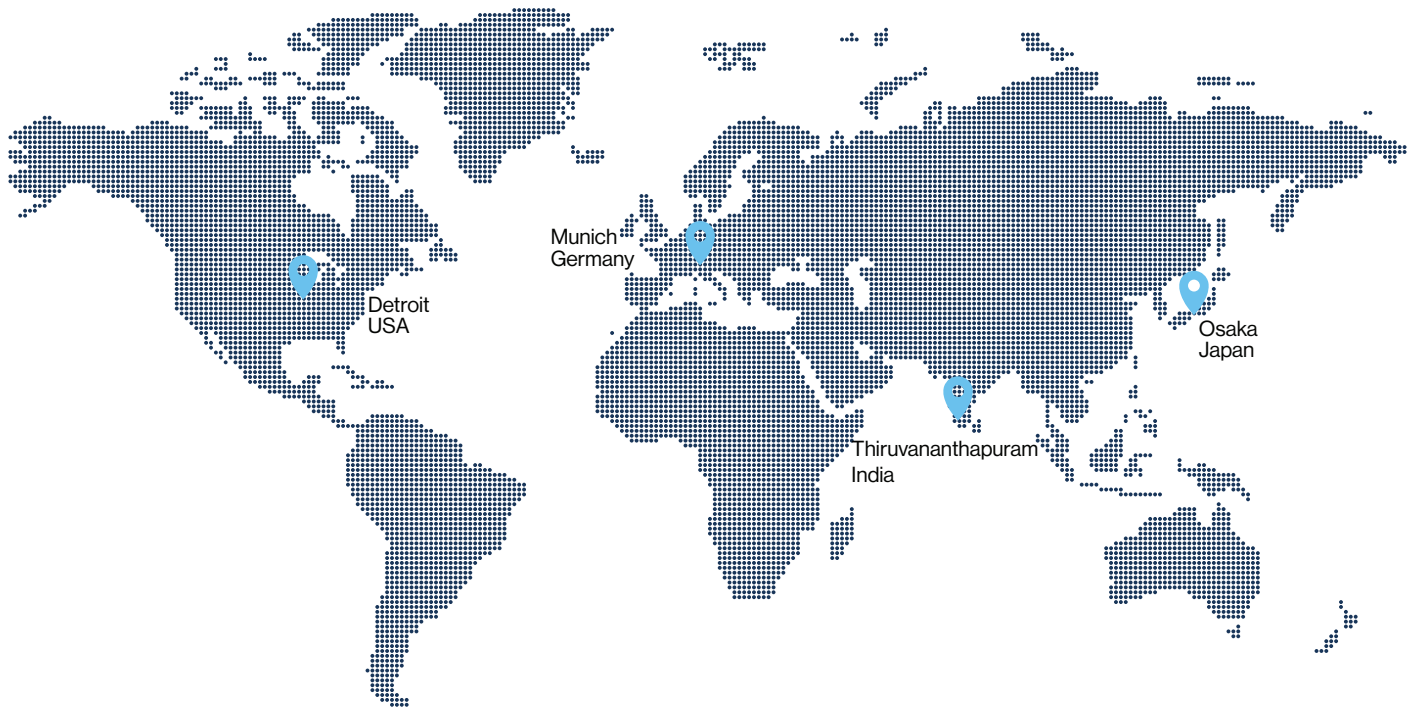
A virtualized development platform for Linux and Android completely deployable on AWS.

XACT

A Telematics cloud backend platform for OTA (over-the-air) and charging stations.



Present in key automobile markets around the world



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& Development
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