

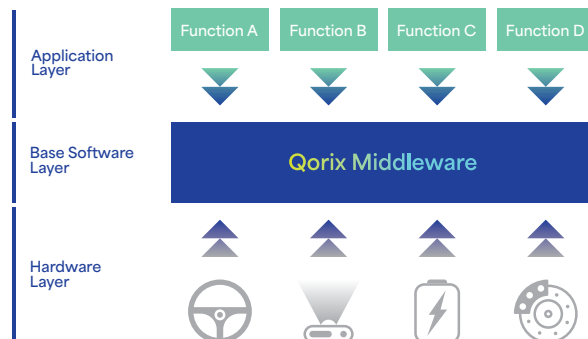
Addressing Key Software Challenges

Qorix addresses significant challenges in the current automotive software landscape. Automakers require more than just SoC-level components; they need comprehensive middleware solutions to drive their software-defined vehicle (SDV) programs. Without bundled middleware, OEMs face integration difficulties and delayed production. Middleware is essential for safe integration and quick time-to-market. Qorix provides these comprehensive solutions, enhanced with cloud-based tools.

Enhancing Safety and Connectivity

Qorix's middleware solutions significantly improve safety and connectivity in SDVs. Current AUTOSAR Adaptive solutions are based on service-oriented architecture, which reaches its limits when processing and merging large datasets. This limitation hampers the deterministic execution of critical functional safety tasks.

In response, Qorix developed the Qorix Performance stack, featuring mixed-mode applications that combine control systems, data pipelines, state-event-driven applications, and services. This innovation enables runtime orchestration for deterministic execution control. Consequently, customers can integrate hybrid functions with both service and signal-driven designs. This approach enhances safety and security of applications, providing a robust foundation for advanced automotive technologies.



Our Industry Engagement

Qorix is an active member of key industry initiatives including the Eclipse Foundation's SDV Working Group, AUTOSAR, and the German Association of the Automotive Industry (VDA). We collaborate to define standards, accelerate innovation, and enable scalable software-defined vehicle architectures.



Contact Us

For more information, please reach out to us:

@ info@qorix.ai

📍 **Qorix India Private Limited**
Westend Icon, 6th Floor Harmony Society, Ward No. 8,
Wireless Colony, Aundh, Pune, Maharashtra 411007

📍 **Qorix India Private Limited**
Cignus Tower 1, by K Raheja 75, 8th Rd,
KIADB Export Promotion Industrial Area,
Whitefield, Bengaluru, Karnataka 560066

📍 **Qorix GmbH**
Frankfurter Ring 105 b
80807 München

Scan the QR code to visit our website www.qorix.ai and learn more about our products and services.



QORIX



Building World-Class Automotive Middleware Stacks

Your Partner for Innovative Middleware Solutions in the Mobility Sector

About Us

Qorix is a leading technology company that provides innovative and powerful middleware solutions for the mobility ecosystem, especially in the transition towards software-defined vehicles (SDV). Our solutions enable automotive manufacturers and suppliers to manage the growing complexity of software while maintaining complete control over their architecture.

Our Solutions

Qorix middleware ensures a global, secure, and robust software ecosystem that can be quickly deployed in future vehicles. Our product portfolio includes AUTOSAR Classic and Adaptive solutions, as well as Qorix's own Performance stack, specifically designed to meet the demands of future software-defined vehicles.

Our Expertise

With around 300 employees worldwide, Qorix offers leading expertise in embedded middleware, focusing on global software product delivery.

Our Mission

We aim to create a global, safe, and high-performance software ecosystem for rapid deployment in future vehicles.

Our Vision

To be the worldwide leader in middleware for software-defined vehicles.

Our Heritage

Founded as a joint venture between KPIT Technology Ltd. and ZF, with Qualcomm as a strategic shareholder, Qorix leverages KPIT's software development expertise and ZF's proficiency in automotive systems.

Driving the Future: Scalable Middleware Solutions for Next-Gen Vehicles

Qorix offers cutting-edge and scalable middleware solutions that lay the foundation for the next generation of vehicles, driving significant improvements in quality and productivity. These solutions also facilitate a seamless transition to a robust central-compute architecture.



Qorix Classic: Standardized Software Architecture for Automotive Systems

TÜV-certified for ISO 26262 up to ASIL D, Qorix Classic is a modular AUTOSAR platform for embedded ECUs with strict safety and real-time requirements. It supports a wide range of applications – from engine to airbag control – and enables efficient development of safety- and mixed-criticality systems.



Qorix Adaptive: Advanced Software Architecture for Modern Automotive Applications

TÜV-certified for ISO 26262 up to ASIL B, Qorix Adaptive is one of the industry's few safety-validated Adaptive stacks. Designed for compute-intensive domains like automated driving, V2X, and infotainment, it supports flexible, service-oriented architectures – enabling safe, scalable SDV development in dynamic environments.



Qorix Performance: High-Performance Middleware for SDV Compute

Qorix Performance is a high-performance middleware stack for centralized vehicle compute. It orchestrates mixed-criticality workloads, scales across platforms, and integrates safety-critical and non-safety functions – enabling efficient, flexible, and robust software-defined vehicle architectures.



Qorix Developer: AI-Enabled Development Tooling

Qorix Developer is an AI-enabled development toolset for all Qorix middleware products. It accelerates configuration, development, testing, and deployment of automotive software – seamlessly integrated with Qorix Classic, Qorix Adaptive, and Qorix Performance.



Qorix Bootloader: Secure and Scalable Bootloader for ECUs

Qorix Bootloader provides a generic, platform-based bootloader solution for automotive ECUs. It enables secure flashing and booting with software and hardware cryptography and supports OTA, FOTA, and SOTA – helping Tier-1s efficiently manage secure updates across vehicle platforms.