



Qorix Developer

AI-Assisted Engineering for Deterministic SDV Platforms

Why It Matters at embedded world

As SDV architectures grow in complexity, integration challenges increasingly originate before runtime – during configuration and validation.

Fragmented toolchains, inconsistent stack definitions and late discovery of integration conflicts slow down platform programs and increase program risk. Traditional configuration tooling often amplifies this complexity, creating higher support effort and longer time-to-market. Modern SDV programs require faster configuration cycles, CI enablement and scalable software factory workflows.

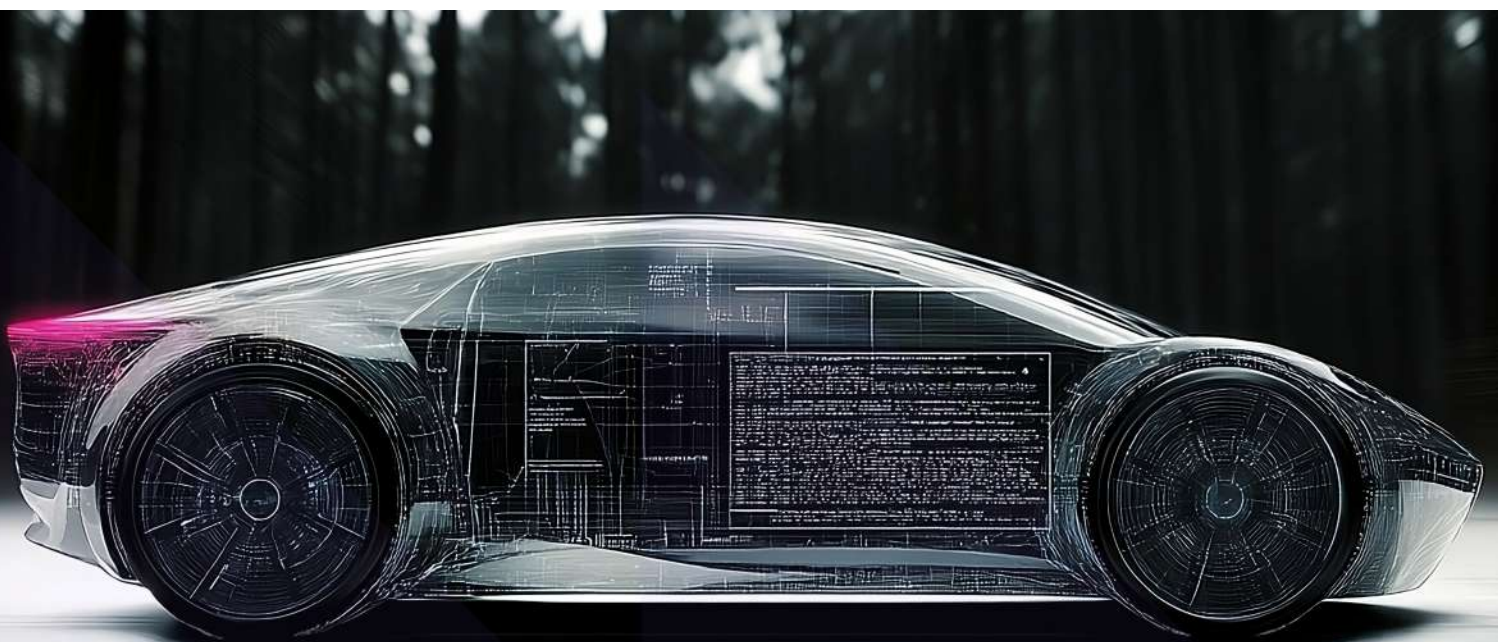
At embedded world 2026, Qorix demonstrates how AI-assisted engineering can reduce that complexity – without compromising determinism or control.

What You Will See Live

At Hall 4-442, we show how Qorix Developer:

- ▶ Transforms engineering intent into validated configuration artifacts
- ▶ Detects configuration conflicts early
- ▶ Ensures cross-stack consistency across Classic, Adaptive and Performance
- ▶ Supports deterministic and reproducible outputs
- ▶ Provides explainable AI recommendations for engineering decisions
- ▶ Enables CI-driven configuration validation and automated integration workflows
- ▶ Supports faster onboarding and migration from legacy tooling environments

AI assists the workflow. Final artifacts remain transparent, traceable and engineer-controlled.





Designed to Reduce Complexity and Accelerate Time-to-Market

Unlike generic AI tools, Qorix Developer is purpose-built for automotive middleware and safety-relevant environments.

It supports:

- ▶ Reduced configuration complexity across large-scale SDV programs
- ▶ Fewer late-stage integration issues
- ▶ Improved traceability across SDV stacks
- ▶ Scalable deployment into production programs
- ▶ Shortened time-to-market through CI-enabled configuration workflows
- ▶ Lower tooling support effort and reduced integration cost
- ▶ Simplified migration from existing platforms and configuration tools

The engineering workflows integrate seamlessly with Qorix Performance and middleware distributions based on the Eclipse S-CORE project within the Eclipse SDV Working Group.

Experience It Live

See how AI-assisted configuration accelerates SDV middleware engineering – while maintaining deterministic system behavior and production readiness.

📍 [embedded world 2026](#) • [Booth 4-442](#)

▶▶ **Deterministic. Efficient. Safety-Ready.**

About Qorix

Qorix is a technology company that develops innovative, robust middleware solutions for software-defined vehicles (SDVs). We help automotive manufacturers and suppliers manage increasing software complexity while maintaining control over their architecture. Our middleware creates a secure, scalable, and powerful software ecosystem for next-generation vehicles, providing support from platform integration to the long term.

Our portfolio includes AUTOSAR Classic and Adaptive platforms, both of which are TÜV-certified, as well as our proprietary performance stack for high-performance computers and real-time integration. With a global team of around 300 experts, Qorix delivers software products for leading original equipment manufacturer (OEM) and tier one (Tier-1) programs.

As a joint venture between KPIT Technologies, Qualcomm Ventures, and ZF, Qorix combines deep software expertise with comprehensive automotive knowledge. We are members of the VDA, AUTOSAR, and the Eclipse Foundation and actively shape tomorrow's mobility standards.

Learn more at www.qorix.ai

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