



Ettiksoft

Talent Innovation Solution

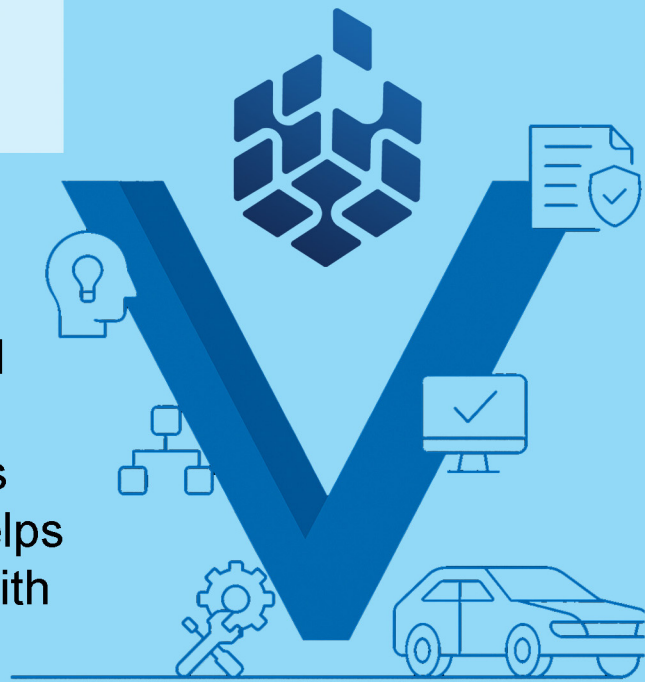
Your Vehicle Might Be High-Tech - But Is It Functionally Safe?

FUNCTIONAL SAFETY SERVICES

As automotive systems become more software-defined, ensuring safe operation under all conditions is critical. Global safety standards like **ISO 26262** demand rigorous functional safety compliance from concept through production.

Introducing Ettiksoft Functional Safety Services

Our expert-driven framework delivers comprehensive support to help OEMs and Tier-1 suppliers achieve functional safety compliance across the V-model lifecycle. From concept phase analysis to safety case preparation, Ettiksoft helps you design, implement, and validate with confidence.



Why Functional Safety Services Matter



Comply with ISO 26262 for passenger vehicles and heavy-duty applications



Meet regulatory and OEM-specific safety goals



Avoid recalls, liability, and reputational risk







**Don't just aim for functional performance.
Ensure functional safety.**

Your Partner from Concept to SOP and Beyond

Ettiksoft provides full-spectrum support for functional safety implementation



Key Offerings

-  Hazard and Risk Assessment (HARA)
-  Item Definition and ASIL Classification
-  Functional Safety Concept & Technical Safety Concept (FSC/TSC)
-  Hardware and Software Safety Requirements Derivation
-  Safety Analyses: FMEA, FTA, DFA, FMEDA
-  Safety Mechanism Design and Review
-  Verification, Validation & Test Strategy (V&V)
-  Safety Case Preparation & Audit Support

Whether you're developing an ASIL A, B, C OR D System – our team adapts to your functional safety goals.

Capability	Ettiksoft Advantage
Certified Experts	ISO 26262 functional safety engineers and consultants
Toolchain Flexibility	Support for Medini, APIS IQ, and etc
Automotive Domain Expertise	Real-world projects in Steering, Brakes, and more
Integration Ready	Seamless collaboration with your internal teams and suppliers
Safety-by-Design Culture	Embedding safety goals into system architecture
Audit & Assessment Support	We help you prepare and face assessments with confidence

Benefits for **OEMs** and **Tier-1s**

- ✓ Streamline functional safety implementation
- ✓ Accelerate SOP without compromising safety goals
- ✓ Demonstrate compliance to regulators, partners, and certification bodies
- ✓ Protect brand value through safety-centric engineering

Functional Safety Starts with Smart Decisions. Start with **Ettiksoft**.

In today's fast-evolving automotive landscape, safety is not just a check-box. It's a foundation. Ettiksoft delivers the strategic expertise, tools, and engineering depth to ensure your safety story stands strong from concept to compliance.

Let's build the future of mobility – safely.

Contact **Ettiksoft**

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Engage with Ettiksoft's
Functional Safety Experts Today.

