

Improving Road Safety & Public Trust Through Verifiably Safer AV Deployments and Policies



Edge Case is the trusted safety partner for government agencies, transportation authorities, and public sector organizations responsible for oversight of autonomous vehicles and advanced mobility systems. We help teams evaluate safety claims, strengthen regulatory decisions, and build public confidence through transparent, evidence-backed assessment.

(WHAT WE DELIVER)

DevSafeOps™ for Public Sector Safety Oversight

We build scalable, standards-aligned safety programs that give agencies the clarity needed to assess autonomous systems across diverse operational environments.

-  **Safety Case Evaluation aligned with UL 4600, ISO 26262, and SOTIF**
-  **Independent Hazard and Operational Risk Assessment**
-  **Technical due diligence for pilots, deployments, and regulatory reviews**
-  **Repeatable processes that support policy making and compliance verification**





Safety Technology Designed for Real-World Public Deployment

We provide tools and expertise that help agencies understand system behavior, assess risk, and ensure safe operations on public roads, campuses, bases, ports, and multimodal networks.

(THE OUTCOME)

Stronger Oversight and More Informed Regulatory Decisions

With Edge Case, government organizations gain the analytical foundation needed to evaluate autonomy safely and responsibly.

-  **Clear, Defensible Assessments** for pilots and commercial deployments
-  **Lower Public Risk Exposure** through early hazard identification
-  **More Effective Rulemaking** grounded in technical evidence
-  **Increased Public Trust** through transparent safety evaluation

(OUR PLATFORM)

Modern Safety Infrastructure for Autonomous System Evaluation

Our AI-enabled platform delivers continuous visibility into hazards, safety performance, and operational risk.

Centralized repository for safety evidence, artifacts, and system behavior





AI-assisted hazard, fault, and risk modeling

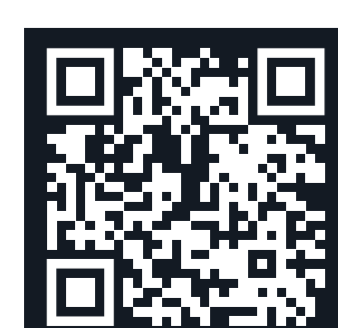
Tools that support regulatory review, pilot evaluation, and compliance tracking

(WHY EDGE CASE)

Why Edge Case for Government

Edge Case brings deep technical, regulatory, and operational expertise in autonomy safety, enabling agencies to make informed decisions with confidence.

-  **Experience applying and shaping autonomy safety standards used by industry**
-  **Expertise in safety case development, hazard analysis, and risk modeling**
-  **Proven work across defense, ground mobility, and complex autonomous systems**
-  **Trusted partner for pilots, evaluations, and long-term safety oversight**



Get Started with Edge Case

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