

INRIX SAFETY ALERTS

Hyper-local, real-time road condition alerts to keep drivers safe



With more drivers and vehicles on roads, safety is an increasing concern. According to The World Health Organization's Global Status Report on Road Safety, over 1.2 million people die each year on the world's roads and between 20 and 50 million suffer non-fatal injuries.

INRIX solutions improve road safety by providing all road users with real-time insight into the road conditions ahead, helping drivers avoid accidents or hazardous road conditions and agencies manage them better.

Today, with real-time information concerning accidents available for over 5 million roadways in 33 countries across the globe, the proven auto-grade quality of INRIX Safety makes it easier for people to get to where they need to go. By including INRIX Safety in your vehicle experience, you ensure that hazardous incidents are published immediately to warn drivers and keep them safe.

FOR AUTOMAKERS: Real-time alerts help drivers react to and avoid dangerous routes

FOR PUBLIC SECTOR: Precise identification of problem road segments help with more efficient deployment of maintenance and emergency response vehicles, utilize variable speed limits for traffic management and send drivers advisories and warnings

FOR INSURANCE: Analysis of real-time and historic road conditions and events can assist with underwriting and safer routing for policy holders

"Since the beginning, INRIX has been focused on making driving not only more efficient, but safer. INRIX Safety solutions are the innovative next step that continues our work to use massive big data and leading edge technology to make connected cars and smart cities safer for everyone."

Bryan Mistele, INRIX CEO



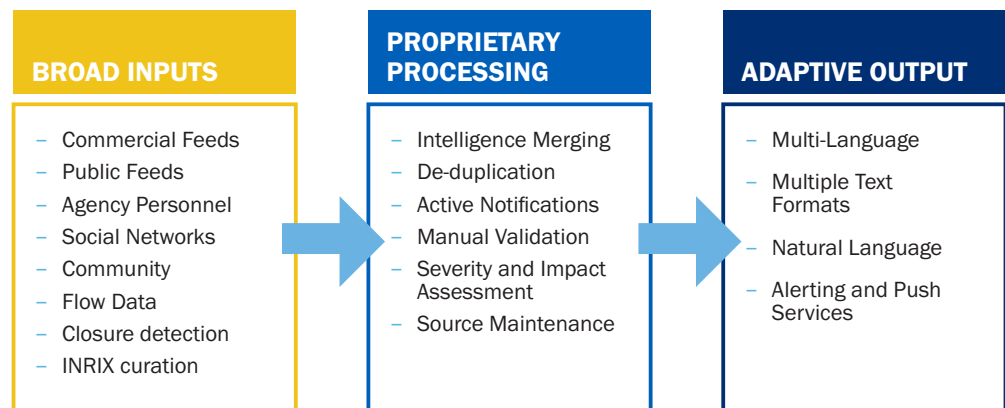
Incidents



INRIX traffic algorithms immediately detect incidents and road closures through anomalies in traffic flow, keeping drivers informed about the road ahead and helping them make the best decision to avoid delays. INRIX's XD Incidents proactively alert drivers to planned construction and known future events and accurately route drivers around congestion, accidents and construction with precisely referenced incident locations and bottleneck queues.

Greater Coverage, Quality & Commitment

- Dedicated 80-person rapid response staff and growing
- 35% year-over-year growth rate for journalistic incidents
- Approx. 200,000 journalistic incidents published per month in North America alone
- Coverage across 33 countries
- Live in 850 of the 3143 counties in the US – 10% more than others
- Live in 175 of 210 Nielsen DMAs – 3% more than others



500 TERABYTES

Data analyzed daily

29 MILLION

Parking spots covered

300 MILLION

Global data sources

Road Weather



INRIX Road Weather is the first of its kind to give drivers advance warning of dangerous weather-related road conditions ahead, keeping them safer on their route. The solution aggregates big data from connected cars, as well as atmospheric weather conditions, then transmits that data to other cars and mobile applications, giving drivers important information to either choose another route or change their speed well ahead of the problem.

Hyper-local alerting to dangerous road conditions and weather

- Identification of hazardous road weather conditions – which can be used to alert drivers to dangerous conditions ahead or utilized by road operators for real-time management of network or advanced maintenance planning
- Coverage across all FRC 1-3 highways in NA & Western EU
- Spatial resolution of 500m
- Identification of 12 dangerous road conditions (eg. Hydroplaning, ice, snow, etc.)

Dangerous Slowdowns



INRIX Safety Alerts detects and alerts drivers to rapid and dangerous slowdowns ahead. An advanced algorithm is continuously monitoring crowd-sourced traffic data from 300M+ real-time sources to identify significant speed deltas in the road network. Since such sudden slowdowns can occur quickly, warning a driver of dangerous slowdowns can allow a driver to reduce their speed, decreasing rear-end collisions.

Informs drivers of abrupt slowdowns - enabling appropriate action to be taken

- Based on analysis of high definition XD Flow incidents, and speed changes between segments.
- Timely alerts for impending rapid queue slow downs
- Optimized for detection on limited access (major road) only.
- Global service offered in all countries where flow data is available
- Reduction in likelihood of rear-end collisions

100 BILLION

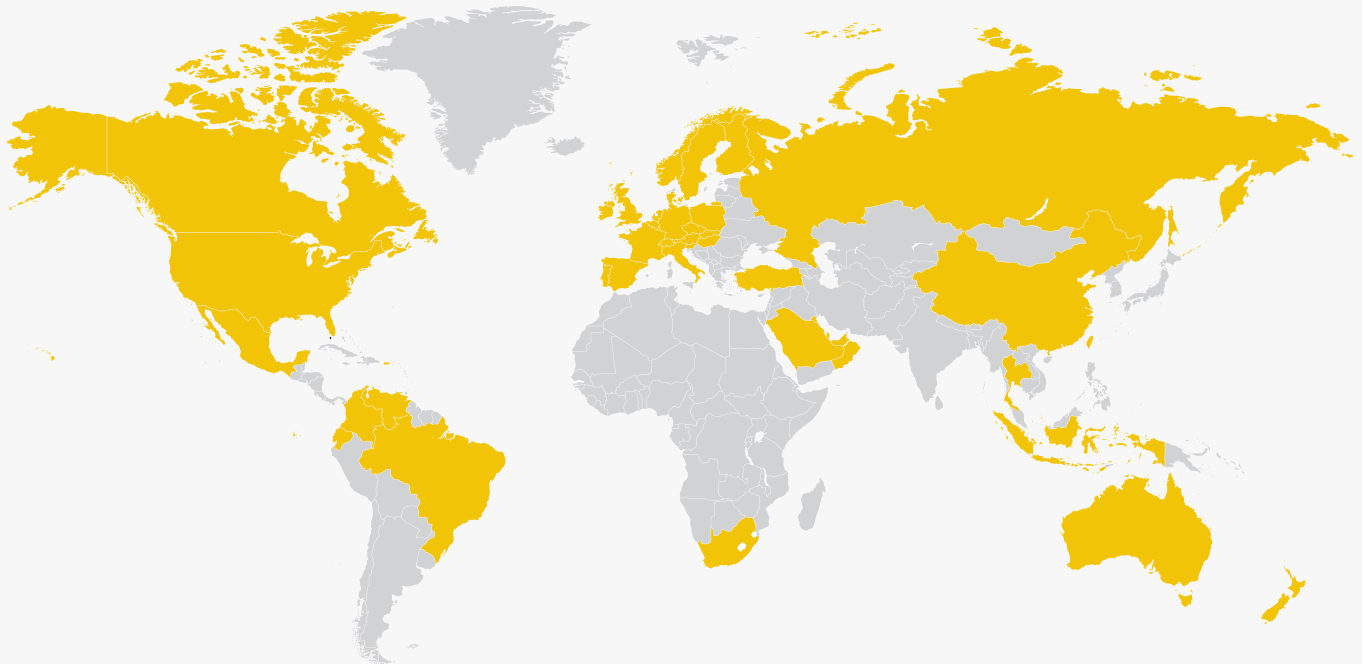
Real-time data points delivered monthly

5 MILLION

Miles of road covered

15 MILLION

Connected cars worldwide powered by INRIX



ABOUT INRIX

INRIX, a global leader of connected car services and transportation analytics, is 4leading the world in making movement more intelligent, leveraging vehicle connectivity, inter-modal routing, advanced parking management, dynamic data for city planning, and traffic flow optimization to make it safer, cleaner, more convenient and more enjoyable for people to get to where they need to go.

As a leading traffic intelligence platform, INRIX delivers smart technology, data and analytics to help improve urban mobility. We believe in the power of partnership to solve the toughest transportation challenges and work across the ecosystem with automakers, governments, mobile operators, developers, advertisers and enterprises, large and small, to help move people, cities and business forward.



TRUSTED BY LEADING GLOBAL BRANDS



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