Quantela

Quantela Traffic Safety

Empower safer streets and communities through automated violation tracking and fleet monitoring. Report on traffic violations, issue tickets, and earn revenue, all through the Quantela Platform.
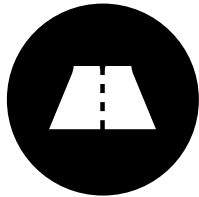
Why Choose Quantela Traffic Safety?

Healthier Fleets
Track the health of school buses or other vehicles in your fleet to identify issues, plan preventative maintenance, and keep students safe.
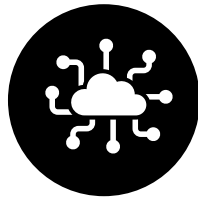
Safer Streets
QTS gives insights, analytics, and suggestions so officials can target high-risk traffic zones and improve safety over time.

Increased Revenue from Violations
Automated violation monitoring means traffic officials never miss an opportunity to ticket for speeding or other moving violations.

Scalable Digitization
QTS makes it easier for customers to add other capabilities and tools to increase data collection, analytics, and efficiencies across their roadway ecosystem.

Outcomes Assurance
the Quantela difference

At Quantela, we are committed to delivering the outcomes our customers desire, not technology alone.

We use **outcomes business models**, an agreement with a customer on how they purchase their desired outcomes, to insure our results.

Outcomes Assurance means:

- Flexible payment options
- 100% personalized service and customizable solutions
- Comprehensive system management
- Guaranteed satisfaction

Quantela's Traffic Tools

School Bus Monitoring:
Our comprehensive monitoring system detects and sends alerts when dangerous incidents occur on or near school buses. Track bus related traffic incidents, like stop-arm violations, alert officials, and automatically issue tickets to offenders. Our informative KPI dashboard and advanced reporting modules help users track safety improvements over time.

Speed Radar Monitoring:
Enforce traffic regulations 24/7 to disincentivize dangerous driving and increase revenue from traffic violations. QTS penalizes offenders immediately and automatically for violations like speeding, erratic lane changes, registration faults and much more.

Safety Insights:
Data driven insights generated from our deep learning algorithms identify violation trends like hotspots, offender characteristics, and more so officials can deploy resources efficiently to reduce traffic incidents in their communities. Violation KPI dashboards and reporting modules help users track safety improvements over time.

Preventive Maintenance:
Get alerts and reports on preventive maintenance requirements for vehicles in the fleet. Our AI-based insights help users stay ahead of issues, reduce the chances of catastrophic failures, and reduce vehicle down time, all of which save time and costs compared to unplanned maintenance.

About Quantela

We are a technology company that offers outcomes business models through the digitization of urban infrastructure. We tailor our offerings and the business model to solve the unique challenges of our customers.

Our Vision is to empower our customers with the right digital infrastructure to deliver greater economic, social, and environmental outcomes for their constituents.

Our Mission is to use technology for a higher purpose.

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