

MOBILE AI-DRIVEN FLEET INTELLIGENCE FOR COMMERCIAL VEHICLES

Smarter Fleets. Safer Drivers. Better Decisions.

Platform Overview

FleetSense360™ is BlueFusion's AI-driven fleet intelligence platform that transforms commercial vehicles into intelligent mobile sensing systems. Designed for trucking companies, logistics providers, municipal fleets, construction equipment, utilities, mining operations, and transit agencies, **FleetSense360™** continuously captures synchronized multi-camera data, vehicle telemetry, and AI insights to improve fleet safety, operational efficiency, regulatory compliance, and asset protection. Unlike cloud-dependent fleet camera systems, **FleetSense360™** performs AI processing directly on the vehicle, enabling real-time decision support while maintaining complete ownership of operational data.



Deploy Intelligence Across Your Fleet. In hours—not months.
No specialized infrastructure. No expensive roadside equipment. No cloud dependency.
AI processed directly on every vehicle.

Key Capabilities

- ✓ 360° exterior situational awareness
- ✓ AI-powered edge analytics
- ✓ Multi-camera synchronized recording
- ✓ GPS and IMU localization
- ✓ Vehicle telemetry integration
- ✓ Day and night operation
- ✓ AI-assisted event detection
- ✓ Secure local evidence storage
- ✓ Automatic wireless synchronization
- ✓ Fleet-wide search and analytics

Platform Highlights

- Driver Monitoring
- In-Cabin Sensing
- Up to 12**
Synchronized cameras
- Up to 30 days**
Local data storage*

Key Advantages

- ✓ AI-powered edge computing
- ✓ Complete fleet data ownership
- ✓ Reduced cloud bandwidth costs
- ✓ Lower operational latency
- ✓ Encrypted local data storage
- ✓ Driver privacy controls
- ✓ Continuous operation without Internet
- ✓ Vehicle-mounted portable platform
- ✓ Easy installation
- ✓ Scalable fleet deployment

How FleetSense360™ Addresses Fleet Challenges

Fleet Challenge	FleetSense360™ Solution
Limited fleet visibility	AI-powered mobile sensing
Cloud storage costs	Local encrypted edge storage
Driver safety risks	Continuous AI monitoring
Accident liability	High-quality synchronized multimodal sensor data evidence
Insurance claims	Searchable incident archive
Fleet downtime	Remote health monitoring
Compliance reporting	Automated event tagging
Infrastructure costs	Portable vehicle-mounted solution
Vendor lock-in	Open architecture



BlueFusion Inc.

Autonomous and Intelligent Sensing Platforms for Commercial Fleets

 **Schedule a Demo. See FleetSense360™ in Action**

sales@bluefusion.tech
bluefusion.tech/fleetsense360

Product features, specifications, performance, configurations, and availability are subject to change without notice.

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Choose the FleetSense360™ Configuration That Matches Your Fleet

Three Configurations | One Platform | Enterprise Scalability

Features	Professional	Advanced	Enterprise
Exterior Cameras	5	6	10
Interior Cameras	1	2	2
Resolution / Frame Rate (max)	6 MP / 25 fps	6 MP / 25 fps	6 MP / 25 fps
GPS / IMU / Audio / OBD-II	✓	✓	✓
Local Data Storage	Up to 30 Days*	Up to 15 Days*	Up to 7 Days*
Deployment	Service Vehicles	Medium Fleets	Enterprise Fleets
Business Model	Monthly Subscription	Monthly Subscription	Monthly Subscription

* Depends on frame rate, resolution, and hours of operation per day.

Mission Applications

Transportation & Logistics	Fleet Safety & Compliance	Operations & Asset Protection	Smart Fleet Analytics
Long-haul trucking	Driver safety monitoring	Cargo protection	Fleet utilization analytics
Last-mile delivery	Collision documentation	Vehicle security	Route optimization
Commercial delivery vans	Regulatory compliance	Theft deterrence	AI-assisted fleet insights
Municipal fleets	Driver coaching	Incident reconstruction	Vehicle health monitoring
Utility service vehicles	Insurance documentation	Asset tracking	Operational dashboards
Construction & mining fleets	Fleet risk management	Remote site monitoring	Predictive fleet analytics

Typical Customers

- ✓ Trucking Companies
- ✓ Logistics Providers
- ✓ Municipal Fleets
- ✓ Public Works Departments
- ✓ Utility Companies
- ✓ Construction Contractors
- ✓ Mining Operations
- ✓ Waste Management Fleets
- ✓ Transit Agencies
- ✓ Airport Ground Operations
- ✓ Ports & Intermodal Facilities
- ✓ Commercial Vehicle OEMs

Why Fleet Operators Choose FleetSense360™

Key Differentiators	What Sets FleetSense360™ Apart
Privacy First	Fleet data remains encrypted and under fleet operator control.
AI at the Edge	Real-time analytics without dependence on cloud connectivity.
Built for Commercial Fleets	Purpose-built for transportation, logistics, utilities, and construction operations.
Portable by Design	Deploy on virtually any commercial vehicle with minimal installation effort.
Enterprise Ready	Scale from a single vehicle to thousands of connected fleet assets.



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