

An aerial, top-down view of a multi-lane highway with several cars driving. The image is dark and semi-transparent, serving as a background for the text. The word 'MOBILIS' is written in a large, bold, lime-green font across the center of the image. The cars are small, dark shapes with some red taillights visible, moving along the road.

MOBILIS

DISCOVER MOBILIS

Technology, Safety & Intelligent Traffic Management

Mobilis is a pioneer and leader in electronic traffic enforcement in Brazil — one of the largest markets in the world.

With a team of experts in traffic engineering, IT, and automation, we develop and deliver high-performance systems designed to enhance road safety, optimize mobility, and support smart cities.

Our solutions are deployed across urban roads and highways, generating measurable impact.

WHY MOBILIS?

Complete Solutions With Proven Results



100,000+
lives saved



500+ cities
served in Brazil
and Latin America



7bi+
vehicles monitored
annually



7mi+
traffic violations
annually



99.9%
speed limit
compliance
(equipment presence compliance index)



60%
fewer fatalities



30%
fewer accidents

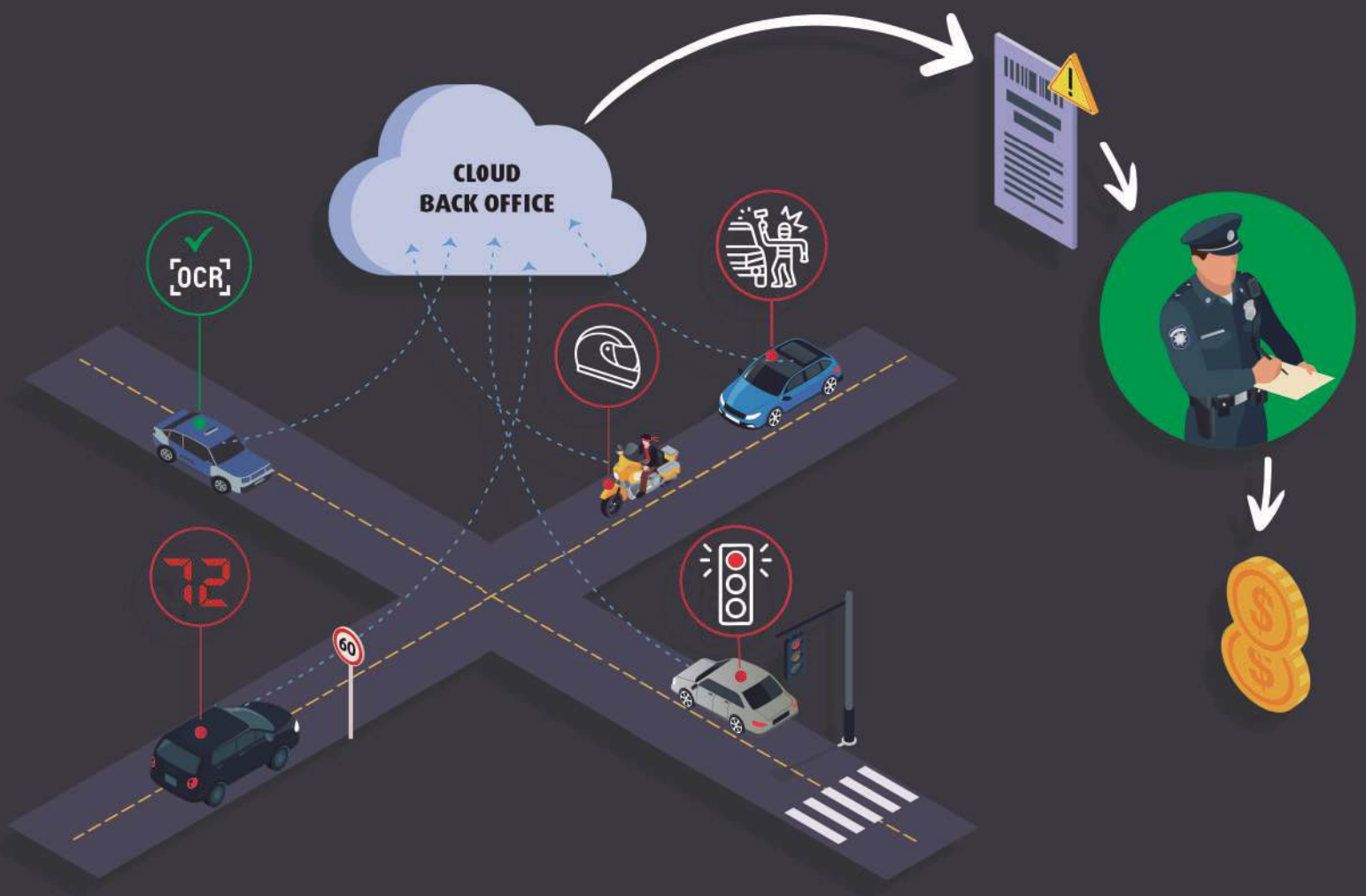


100%
coverage
of Brazilian
Territory

BACK OFFICE

Data Management & System Integration

MOBILIS'S BACK OFFICE automatically collects operational data, stores information, processes images, and provides structured data for violation recording and issuance.



AUTOMATION

- Online communication for remote configuration and real-time diagnostics.

INTELLIGENCE

- Smart dashboard with live traffic flow, violation alerts, vehicle status, and travel times on georeferenced maps.

INTEGRATION

- Seamless integration with customer back-office systems.
- Data consolidation for Business Intelligence (BI).

SAFEITS

All-in-one, Compact & Versatile

SAFEITS is a compact and powerful enforcement system that accurately detects violations using inductive loops or non-intrusive microwave sensors. Available with or without speed feedback.

MONITORED VIOLATIONS

- Speeding
- Red-light running
- Blocking pedestrian crossings
- Driving in unauthorized or restricted lanes (e.g., bus or bike lanes)
- Driving in prohibited areas or during restricted hours.
- Illegal turns or U-turns
- Toll evasion
- Weight-in-motion (WIM) and weight station by-pass

MULTIFUNCTIONAL

- Simultaneous detection of metrological and non-metrological violations.
- Embedded LPR/OCR.

VERSATILE

- Monitors up to 4 lanes in any direction, with front/rear and wide-angle capture.

COMPACT

- Easily mounted on poles or existing roadside structures.



NOISE DETECTION SYSTEM (NDS)

Urban Noise Monitoring & Enforcement

The **NDS** detects and records noise pollution violations with synchronized audio and video, improving quality of life in urban areas — especially near sensitive locations such as schools, hospitals, and residential zones.

INTEGRATED

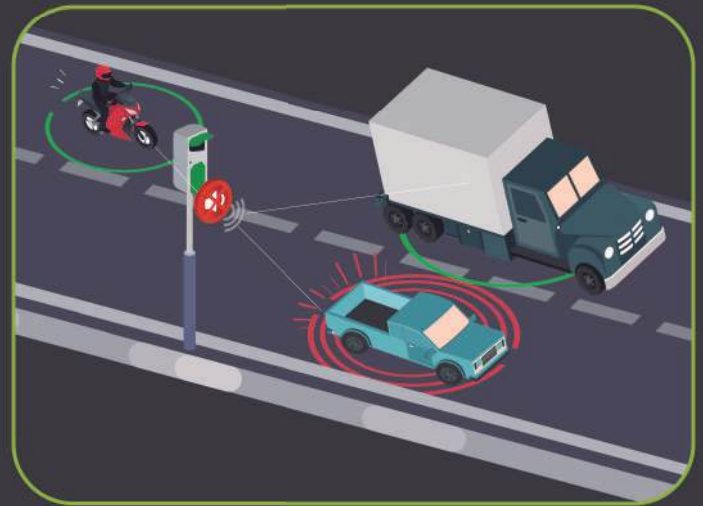
- Embedded in electronic speed enforcement systems.
- Cross-checks data with license plate recognition after capture.

AUTONOMOUS

- Infrared illuminator for night-time image capture.
- Fully automated and continuous operation.

STRATEGIC

- Enables statistical insights for strategic planning.
- Integrates with multiple systems via FTP protocol.



FLEXITS

Easy, Quick & Slim

FLEXITS is a mobile traffic monitoring unit, ideal for special operations, tactical enforcement, or short-term deployment. Lightweight, it can be installed on tripods, vehicles, bridges, or pedestrian walkways.

EASY

- Monitors up to 4 lanes in both directions, with precise lane and speed detection.

QUICK

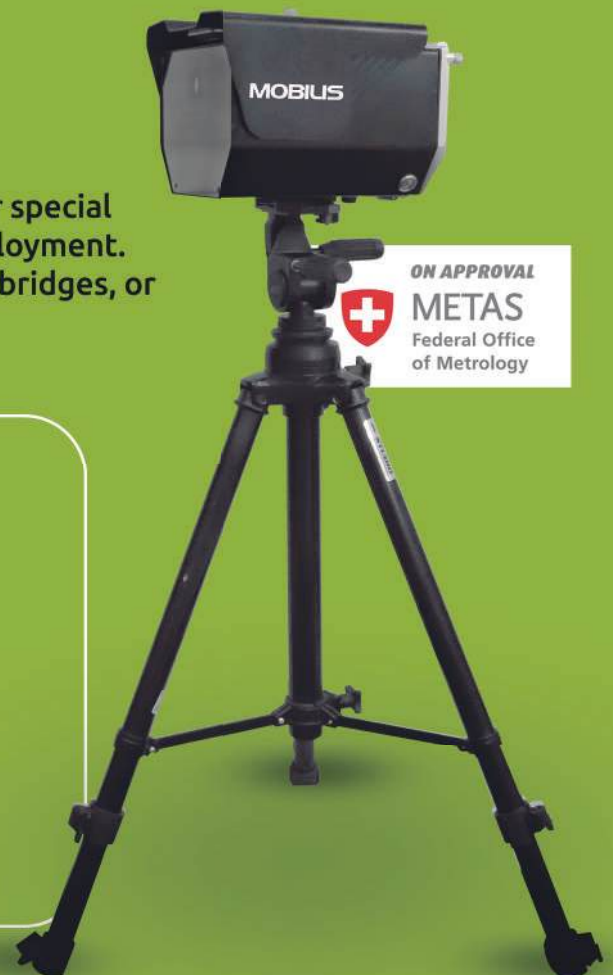
- Remote web-based setup.
- Ready to operate in 5 minutes.

SLIM

- Built-in lithium batteries (up to 9h).
- Hot swap for extended operation.

EFFICIENT

- High-performance German-made microwave sensor.



OUR COMMITMENT

At **Mobilis**, we believe safer mobility is possible through smart, integrated technologies. We support cities and road operators in reducing risks, improving traffic flow, and building a foundation for intelligent mobility ecosystems.

Scan the QR Code to explore our full portfolio and connect with a specialist.



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