



Operational Back Office (OBO)

Highly modular and configurable system with capacity for manual and automatic processing of the information that arrives from the roadside equipment.



System designed for the management and validation of the licence plates recognition, toll rate trips configuration, charging or discounts, moreover geolocation tolling features. It is compatible with either open road tolling or hybrid systems (entry with gates and exit with free flow).



↑ 1,000,000
transits per day.



Web application
accessible from any
platform.



Standard interface that is easy
to integrate with any roadside
equipment supplier.



Screens optimized for
minimal viewing times.



Monitoring of roadside
equipment in real time.



Adapted for dynamic
toll rates.

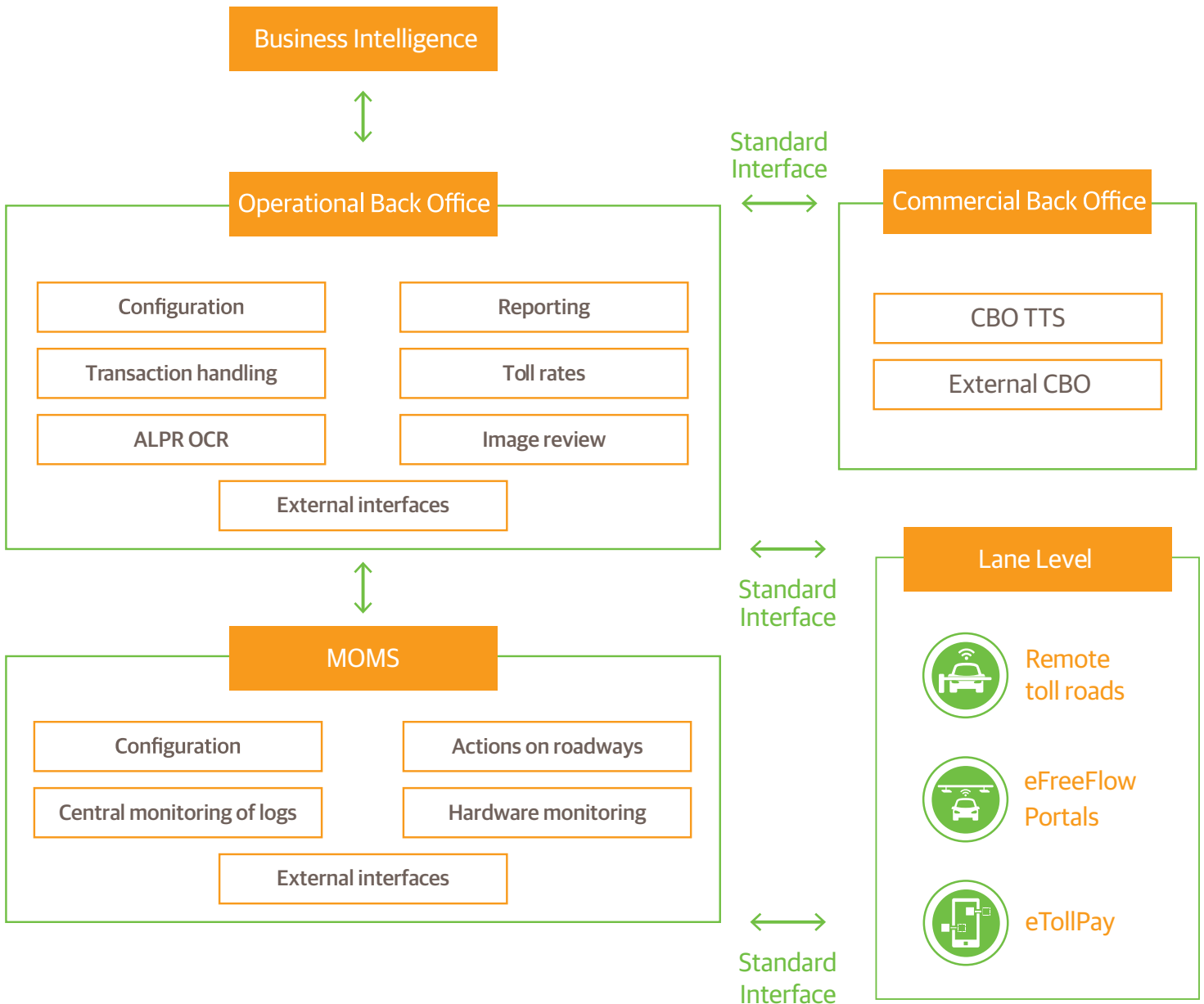
OPTIMAL MANAGEMENT, FRAUD DETECTION AND COST SAVINGS

- > Optimized to work on multi-concession and interoperable systems with very high information volumes.
- > Optimal fraud detection and management in the case of unauthorized users, or users with insufficient funds
- > Detection and monitoring of incident and faults on both the hardware and software levels.
- > System audits.

Operational Back Office also includes a highly efficient reporting module conceived for operations with affecting the general performance of the system.

SYSTEM ARCHITECTURE

Operational Back Office provides flexibility for integration with different external systems regardless of the operating used thereby or the hardware architecture. The design is easily scalable and adaptable to the workload of each implementation, with simple and intuitive installation from a central system.



INNOVATION

Product designed to reduce operational costs. Features latest generation web technology developed based on the experience of operating more than 4,000 kilometers of highways around the world.

- > Importing files with external interfaces in offline mode.
- > Validation and manual set-up of highly efficient trips, minimizing manual review.
- > Allows authorized users to configure the business rules when the transits must be validated.
- > Massive trip validation in the case of global shup-down of collection points or excess number of trips pending manual set-up.

- > Reduction manual review times
- > Offline transit files importing
- > Massive trip validation of travel routes

STANDARD TOLL RATES

- > Possibility of charging by transaction or route.
- > Adapted for readjustment of toll rates based on factors indicted in the dynamic toll system.

DYNAMIC TOLL RATES

- > Highly configurable toll system with the ability to apply discounts and price increases over the base price.

