



# Traffic Enforce

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Product  
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A highly scalable solution that uses an image processing technology - Optical Character Recognition algorithm in capturing vehicle plate number for intelligent vehicle and traffic management.

Its Billing Components aid bill generation using the output of the Number Plate Verification.

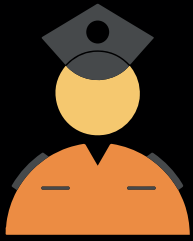
Traffic Enforce captures incidences and Number Plate then interacts with authorized agencies and organizations that have the capability to manage vehicle details for further verification and tariff identification.

The solution ensures the verification of vehicle license, insurance policy, road worthiness certificate, driver's license, hackney permit (commercial vehicles only), Lagos state drivers' Institute card (commercial vehicles) etc.

The system ensures attributes such as Speed limits, Dark spots, Number of lanes are monitored. The output of the system can be extended and shared with other authorized agencies.



[www.platedetect.com/enforce](http://www.platedetect.com/enforce)



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## Key Features

**REAL TIME RECOGNITION MODE** The details captured are verified against the authorized agencies that manage vehicle details for validity and offences in real-time.

**LOW AND HIGH-SPEED NUMBER PLATE DETECTION** Irrespective of the speed of the vehicle the number plate can be detected.

**ROLE-BASED ACCESS** Different users have access to the application with their view being dependent on their role of assignment.

**DUPLICATE NUMBER PLATE FILTERING** The system ensures that a check of newly captured data is done against previously captured data to eliminate duplicate.

**EMBEDDED DATE, TIME, GPS STAMP** The system is coordinated to ensure that each capture has a stamp to help users identify the exact time and location of the incidence & capture.

**HISTORIC SEARCH OF DETECTED NUMBER PLATES** Authorized users have access to captured number plates for a period.

**REPORT AND BUSINESS INTELLIGENCE** The application provides a robust 360° view of performance across the lifecycle of the captures, billing and payment process.

**3RD PARTY INTEGRATION** The system is designed to interact with platforms which carry information to be sent or received by the TrafficEnforce system.

**TRACK AND MONITOR BLACKLISTED VEHICLES** This application is equipped to facilitate government identification and tracking of recalcitrant offenders moving around the state with expired or fake vehicle documentation.

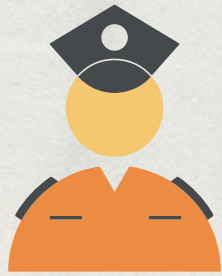
**URBAN RENEWAL** Traffic Enforce makes it possible for various agencies in the State or country to plan for the future. Vehicle footprints can be used to plan road expansion, town planning or traffic light installation.

**SECURITY ENSURED** Our collaboration with security agencies allows them to track stolen vehicles or vehicles involved in criminal activity. Cameras installed at borders provide total coverage of the state.

**REVENUE ASSURANCE** This application provides a steady source of revenue from the billing platform for road infractions as well as document renewal cycles.

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To request a demo,



0701 9999 339



[info@trafficeenforce.ng](mailto:info@trafficeenforce.ng)

[www.trafficeenforce.ng](http://www.trafficeenforce.ng)

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