

# AUTOMOBILE SOLUTIONS

National Automotive Repository  
Portal (NARP)  
Who is it for  
Product Overview  
Key Features  
Benefits  
Delivery Model

Most countries have multiple custodians of vehicle information, each maintaining separate vehicle records. For example, customs authorities have databases of imported and exported vehicles, insurance companies keep details of insured vehicles using a different platform, manufacturers maintain details of vehicles manufactured, licensing authorities keep details of vehicle plate numbers while other stakeholders keep different vehicle related transactional details.

West Blue has developed a web-based and scalable automobile repository solution that acts as a centralised database for vehicle information. The solution enables vehicle licensing automation, information dissemination and supports interoperability with other systems.





# National Automotive Repository Portal (NARP)

## Who is it for

Government authorities such as automotive regulators, vehicle licensing authorities, customs authorities, security agencies and road safety commissions.

Beneficiaries and end Users such as vehicle manufacturers, assemblers and dealers, traders, insurance companies and vehicle repairers



## Product Overview

The National Automotive Repository Portal (NARP) is a centralised database that captures information on all vehicles in the country to facilitate optimal tracking by Vehicle Identification Number (VIN) via a web portal, mobile app and USSD. The portal is an effective, sustainable system that allows timely collaboration and interoperability among

- o G2G – Government to Government
- o G2C – Government to Citizen and
- o C2C – Citizen to Citizen

# Key Features

- Content management
- User registration
- Data capture
- VIN search / Vehicle history
- Billing
- Electronic payment
- User management
- Electronic application
- Workflow management
- Licensing and certification
- Dashboard and reports
- Document management
- Subscription management
- Notification and Alert Services
- Live chat / support
- Mobile app
- Secured APIs for 3rd party integration

# Benefits

## For Governments:

- Provides government with statistical and intelligence reports for effective decisions in policy
- Enables vehicle related crimes to be jointly combated. Crimes such as smuggling, theft, falsification of vehicle information for insurance and under declaration to evade correct duty, taxes and fees.
- Improves coordination and cooperation between Government Agencies.
- Enforces data standards across agencies such as the use of the correct VIN format.
- Improves transparency and predictability of government processes.
- Increases capabilities for law enforcement.

## For Citizenry:

- Easy access to vehicle information: - The vehicle history report shows details such as basic Vehicle information, past ownership, vehicle maintenance, title history blemishes, accident history, car title check etc.
- Reduces vehicle theft
- Aids decision making when purchasing a vehicle
- Increases compliance with vehicle registration requirements and regulations
- Ensures users get value for requested services.
- Increases business opportunities for automobile trading industry as registered traders gets to contact each other.

## Delivery Model

The solution is available for deployment using the below models:

- On-premise model
- Software as a service(SAAS)

**Thank you**



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