

**Plans for moving forward II**

- Develop and translate the Highway Code into all major Nigerian languages
- Establishment of additional remote emergency ambulance points
- Upgrading of FRSC Academy into a degree awarding institution
- Implementing the domestication of G8 SOPs into for road safety



**FRSC Road Safety Campaign**

The FRSC Road Safety Campaign is a multi-media campaign that aims to educate the public on road safety. It includes the following activities:

- Road safety education for school children
- Road safety education for the general public
- Road safety education for employers
- Road safety education for the media
- Road safety education for the private sector
- Road safety education for the government
- Road safety education for the community
- Road safety education for the environment
- Road safety education for the culture
- Road safety education for the society
- Road safety education for the nation
- Road safety education for the world



This understanding is essential for the FRSC to develop the TRS, to ensure the relevance of the Road Safety Campaign. The FRSC has been engaged in the Road Safety Campaign for many years. It is a multi-media campaign that aims to educate the public on road safety. It includes the following activities:



**USING TECHNOLOGY TO DRIVE ROAD SAFETY IN NIGERIA: The Federal Road Safety Corps**



By: **Benjamin Olayinka Olayinka, MSc, PhD** Presented at the  
 Director General and Chief Executive  
 Federal Road Safety Corps, Nigeria. On 10 April 2018

# USING TECHNOLOGY TO DRIVE ROAD SAFETY IN NIGERIA: **The Federal Road Safety Corps**



By  
**Boboye Oyeyemi, MFR, mni**  
**Corps Marshal and Chief Executive**  
**Federal Road Safety Corps, Nigeria**

Presented at the  
The Conclave on Champion cities  
**6 - 10 April 2015**

# Nigeria

## Country Overview



Population: 170,123,740 (2012 Estimate)

Land Area: 923,768 km<sup>2</sup>

Road Network: 204,394 km

Paved Roads: 60,068 km

Speed Limits:

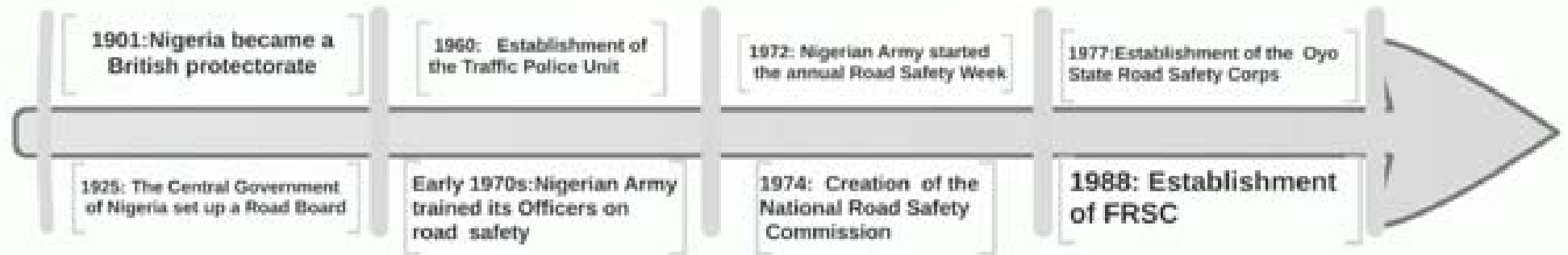
- 50km/h in residential area
- 100km/h in expressways

4 deaths per 100,000 Population

5 deaths per vehicles 10,000 Vehicles

**Source: Draft of Country Road Safety Strategy (2012 – 2016)**

# A Brief History of Road Safety in Nigeria



**1901:Nigeria became a  
British protectorate**

**1925: The Central Government  
of Nigeria set up a Road Board**



**1960: Establishment of  
the Traffic Police Unit**

**Early 1970s: Nigerian Army  
trained its Officers on  
road safety**

**1972: Nigerian Army started  
the annual Road Safety Week**

**1974: Creation of the  
National Road Safety  
Commission**

**1977: Establishment of the Oyo  
State Road Safety Corps**

**1988. Establishment**

**1988: Establishment  
of FRSC**

# The Commission



**Federal Road Safety Commission is an agency of the Federal Government**



**It is the lead agency in road traffic administration and safety management in Nigeria**



12 Zonal commands

37 Sector commands

205 Unit commands

**The Commission is knowledge and performance-driven with Key Performance Indicators (KPIs) clearly set out for measuring performance**

# the Vision



**is to eradicate road traffic crashes and  
create safe motoring environment in Nigeria**

the **mission**

is to Regulate, Enforce & Coordinate all Road  
Traffic & Safety Management activities through:



- **Road traffic management**
- **Education of drivers , motorists and other members of the public on the proper use of highways**
- **Clearing of obstructions on any the highways**
- **Prompt Rescue Service**
- **Effective Patrol Operation**
- **Improved Vehicle Administration**
- **Robust Data Management**

# The Corps

delivers its services through:



# Regular Marshals



- Paid personnel of the Corps with Police power for carrying out arrests

# Special Marshals

- Non-paid personnel with Police power for enforcement
- The largest volunteer group in Africa
- Platform for dignitaries and Celebrities to spread the good news of road safety



# Road Safety Clubs



- Targeted at School Children and NYSC members

These services of the FRSC cover five broad areas:

# Rescue and Emergency



# Enforcement



# Public Education and Enlightenment

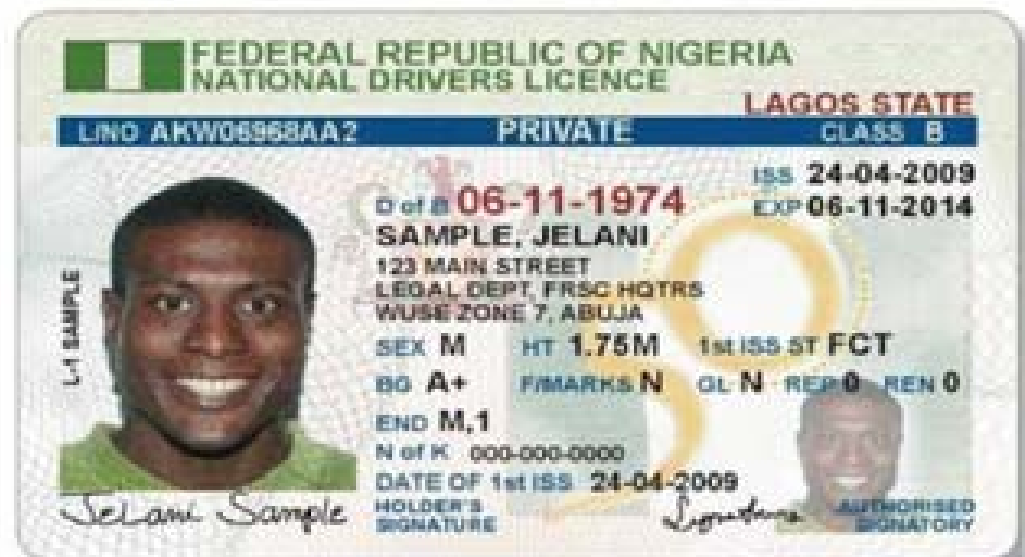


# Capacity building





# Motor Vehicle Administration and Licensing



## **SOME INITIATIVES OF THE COMMISSION**

# Toll Free Lines for improved services



122

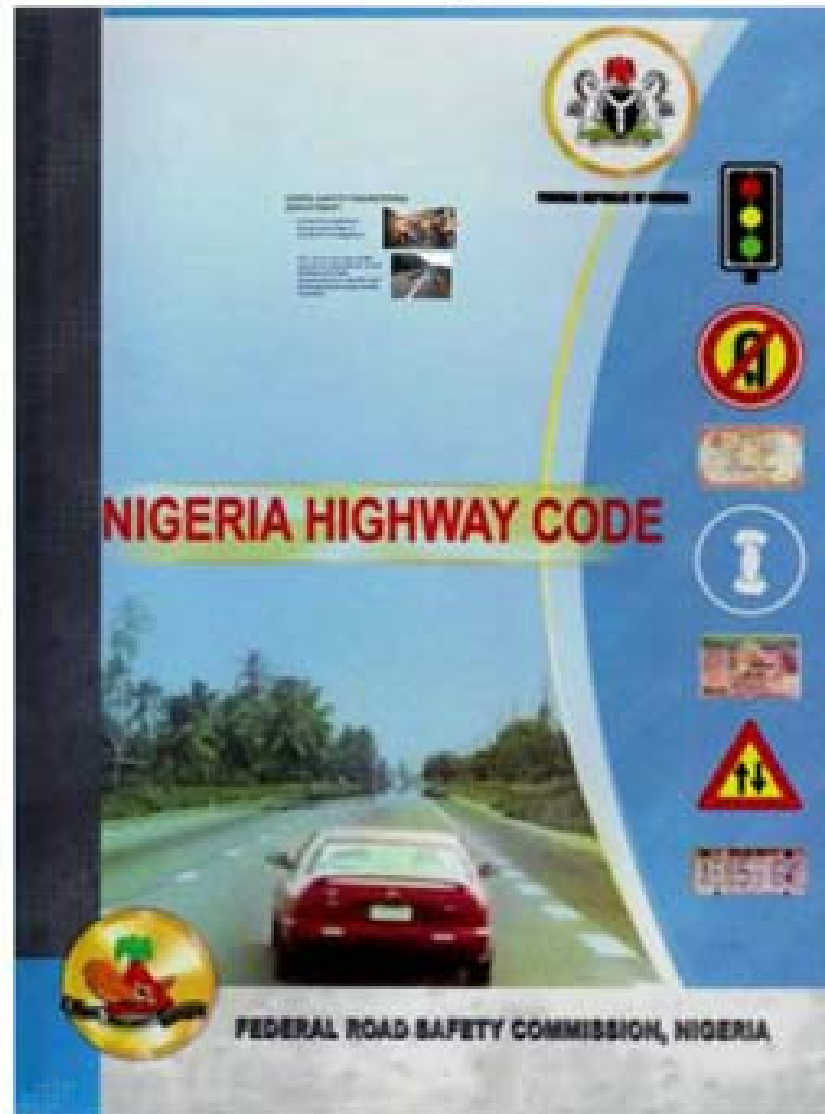
24 hours Call center to reduce response time

# Improving Emergency Response



**The commission established 26  
Ambulance points on the highways**

# Revised Highway Code



# CORPS SAFETY ENGINEERING DEPARTMENT

- Created to implement the six death rule in accident investigations
- Also carry out road audits and act as consultants to the Federal and State Governments to identify and eliminate black spots on the highways



# Development of a National Road Safety Strategy

NRSS



## NIGERIA ROAD SAFETY STRATEGY (NRSS)

2014 - 2018



# Introduction and enforcement of the use of Speed Limiter devices for commercial vehicles and School buses





# Approval of infusion of Road Safety in School Curriculum by the Nigerian Government



# Approval of the standard School Bus Policy by the Nigerian Government



# Skills Development

Small text box containing illegible details, possibly a logo or contact information.

- ICT Training Centre at HQ

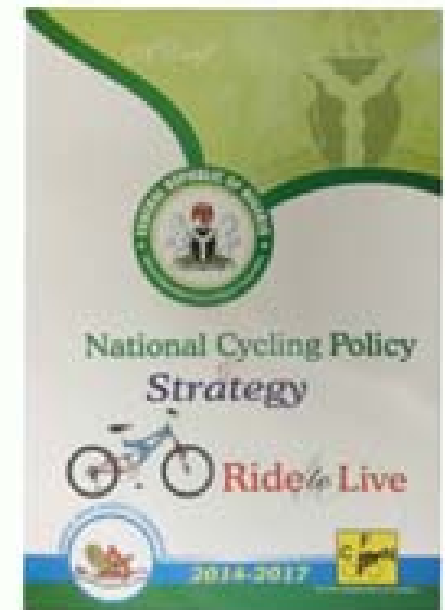


Computer based Promotion Exams

World Class Academy at Udi

# BICYCLES IN NIGERIA

- In a bid to promote healthier mobility and cleaner environment, the FRSC inaugurated the National Stakeholders Committee on bicycle transport, the Corps also steered the development of the National Cycling Policy, Pedestrian Manual, the Road Information Manual for Non-Motorized Transport and other policies to encourage Non-Motorized transport.
- The maiden National Bicycle Week held in Nigeria from the 18th - 24th November 2013 National Bicycle Campaign with the theme: "Cycling for life"
- FRSC won the European Cyclist's Federation Campaign Award for having the best Cycling Campaign out of 28 contestant countries



## Improvement in processes by adopting ISO 9001 Quality Management System



- The Corps has also begun the process of implementing the standards of ISO 39001 for Road Traffic Safety Management System

## **Admission of Nigeria into iRTAD**

**Nigeria is the only country in Africa to be admitted and whose RTC data is published by iRTAD**

**However,**

- **The Corps still experienced a lot of issues, especially as regards to data availability and reliability**
- **The Corps, therefore, invested in IT solutions to better drive the cause of road safety in Nigeria and to ensure better data administration**

# **INITIATIVES OF THE CORPS IN INFORMATION TECHNOLOGY**



# DSSP

[www.frsc-dssp.org](http://www.frsc-dssp.org)



## Federal Road Safety Corps

Driving School Standardization Programme

[DSS Programme](#)

[Log-in](#)



### Certified Driving School

Training vehicles of a driving school certified by the Driving School Standardization Programme.

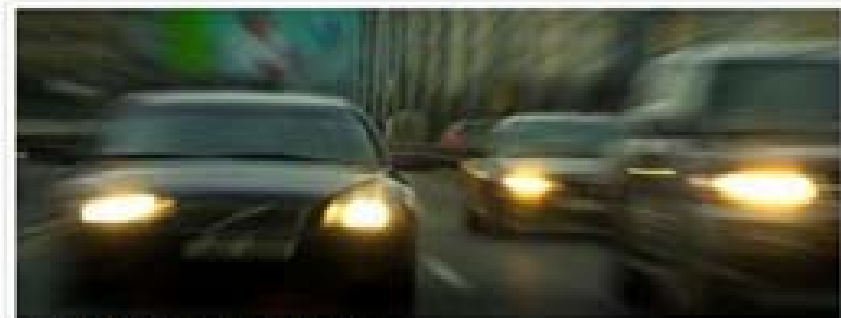
[About DSSP](#)

[Objectives of DSSP](#)

[Scope of DSSP](#)

[Composition of DSSP Committee](#)

[List of Certified Driving Schools](#)



### Certified Driving Instructors

For standardization of training, instructors are to undergo training and certification organized by the FRSC before they are allowed to train drivers in various driving schools.

[Requirements for Setup](#)

[Procedures for Establishing Driving Schools](#)

[Driving School Certification](#)

[Uniform Curriculum for Driving Schools](#)

[Instructor's Training](#)

**Evolving minimum Uniform Standards for Driving Schools in Nigeria**

# RTSSS

[www.frsc-rtsss.org](http://www.frsc-rtsss.org)

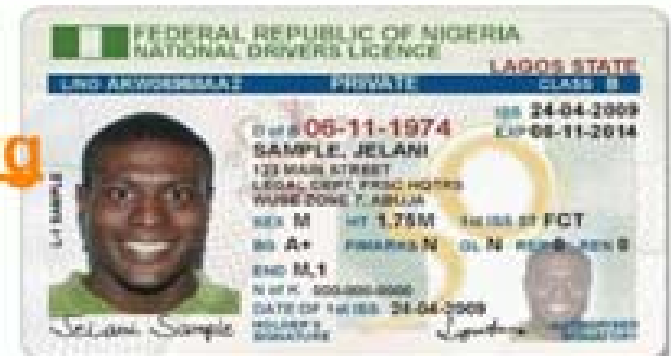


- Ensure compliance with minimum safety standards among fleet operators in Nigeria
- Also provides travel guide route selections and the contacts of each fleet operator's safety manager

# VERIFICATION PORTALS

- To curb the proliferation of fake drivers' licences and vehicle registration number plates, the Corps introduced two verification portals where the public can simply ascertain the authenticity of their drivers' licence and number plates
- The sites also detail the automatic processes involved in the registration of drivers and vehicles and the production of the licences and number plates

<https://www.nigeriadriverslicence.org>



<https://www.nvisng.org>



# Vehicle Tracking System



- The FRSC vehicle tracking monitoring room is used to ensure better vehicle administration of the Corps' fleet of patrol cars, ambulances, patrol bikes, tow trucks and Admini vehicles

# The FRSC Information Verification Portal

[www.frscivp.com.ng](http://www.frscivp.com.ng)



The screenshot shows the homepage of the Federal Road Safety Commission (FRSC) Information Verification Portal. At the top left is the FRSC logo, featuring a green tree and a red triangle. To its right, the text "Federal Road Safety Commission" is displayed in a large, bold font, with "Information Verification Portal" in a smaller font below it. A dark blue navigation bar contains links for "Home", "FAQ", "SUPPORT", and "CORPORATE USERS". Below the navigation bar is a large image of a man and a woman looking at a laptop. To the right of this image, the text "Check all the Information From our Databank" is displayed. Below this text is a diagram showing a central server icon labeled "IVP" connected by double-headed arrows to five surrounding boxes: "Driving School Standardisation Program Application", "Offender's Register Application", "National Vehicle Identification Scheme Application", "National Drivers Licence Application", and "Road Transport Safety Standard Application". At the bottom of the diagram is a button labeled "Public User".

## Welcome to FRSC Information Verification Portal

As part of the commission's effort at serving the public effectively, FRSC is introducing the Information Verification Portal (IVP). The IVP is a gateway to an array of

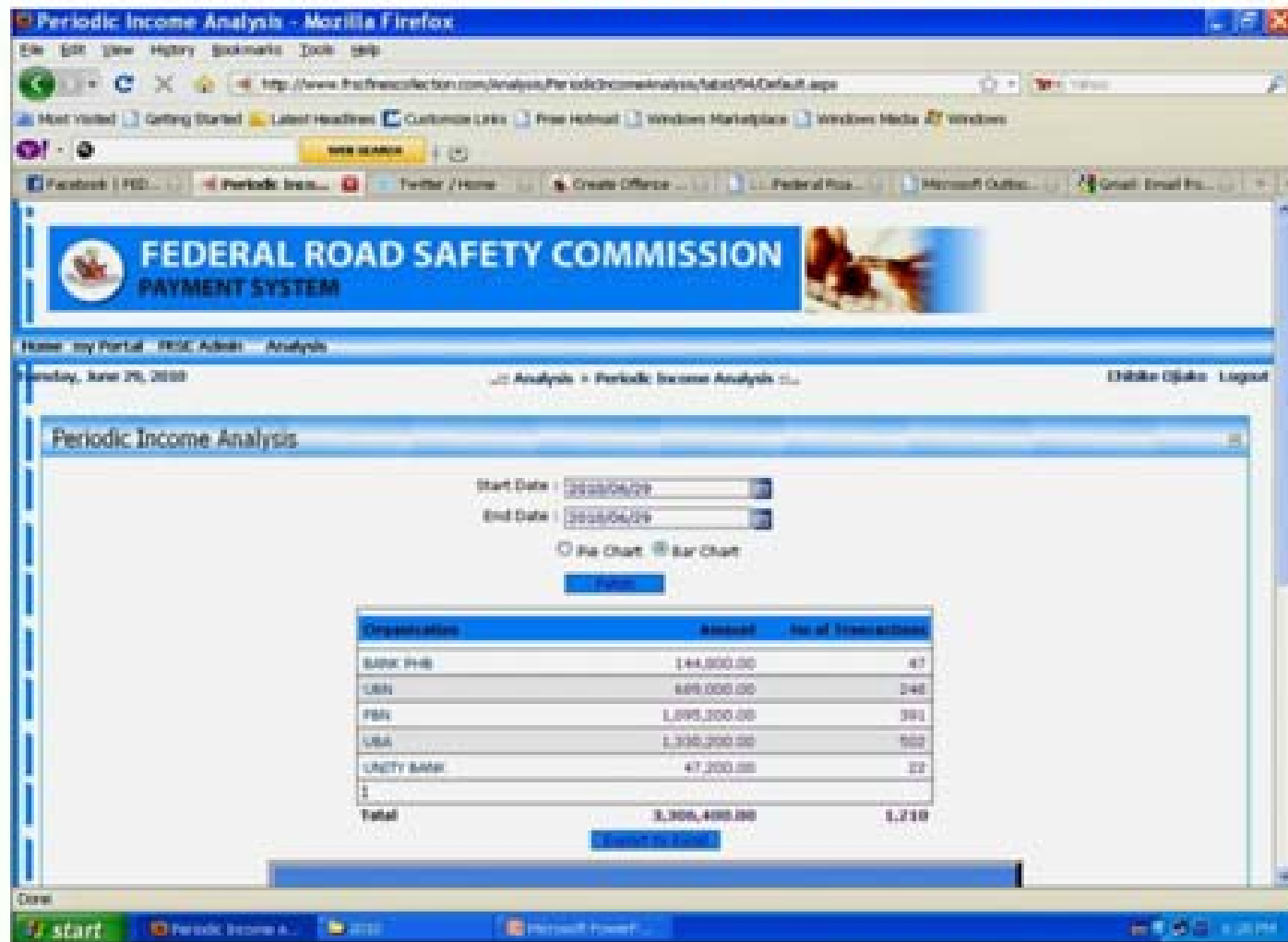
- The IVP is a gateway to an array of the Commission's databank
- The general public as well as corporate entities can verify information on any of FRSC's line of operation

# Introduction of the e-ticketing system



# Online Real Time View Offenders Payment System

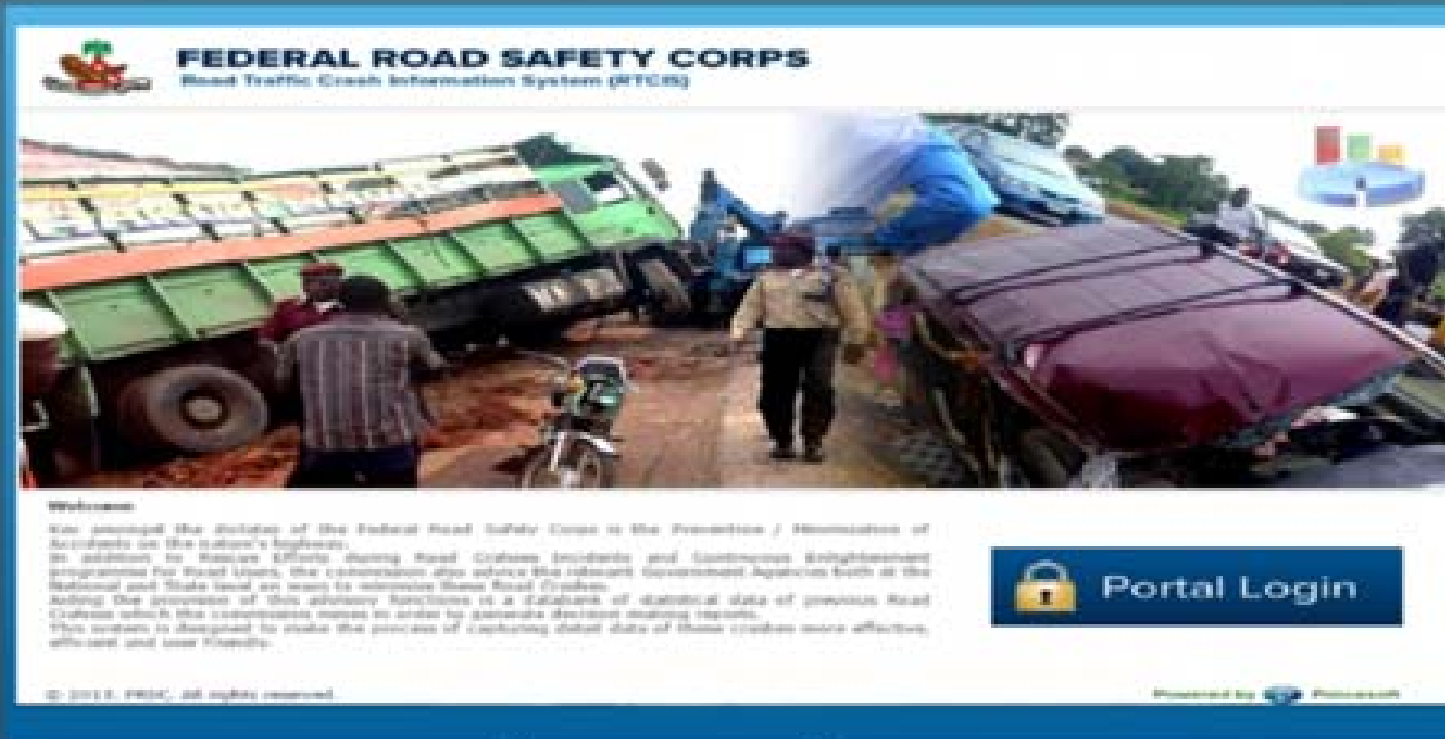
<http://www.frscfinescollection.com>



- Web based viewing system linked to the application for capture of Offenders data

# The Road Traffic Crash Information System (RTCIS)

[www.frscrtcis.org](http://www.frscrtcis.org)



[www.frscrtcis.com.ng](http://www.frscrtcis.com.ng)

- Designed to make the capturing of details of crashes more efficient and user friendly



Monthly publication of "The FRSC Insight", a virtual newsletter for the communication of the Corps

The establishment of the FRSC e-library to facilitate research and knowledge acquisition for staff

# Using the social media to engage the public

243,375 likes



<https://www.facebook.com/FRSCNigeria>

over 122,000 followers



<https://www.twitter.com/FRSCNigeria>

# APPLICATIONS FOR INTERNAL PROCESSES

- FRSC intranet for the monitoring and appraisal of Commands, Departments and Corps Offices [www.frsc-intranet.org](http://www.frsc-intranet.org)
- Sharepoint 2013 deployed to bring staff together and provide an integrated and comprehensive solution for information data sharing [www.frscsharepoint.com.ng](http://www.frscsharepoint.com.ng)
- FRSC e-aper portal launched for the yearly Staff performance appraisal [www.frscapers.com.ng](http://www.frscapers.com.ng)
- Monthly publication of "The FRSC Insight", a virtual newsletter for the communication of the Corps [www.frscinsight.org](http://www.frscinsight.org)
- The establishment of the FRSC e-library to facilitate research and knowledge acquisition for Staff <http://frscelibrary.eg/index.html>

# Aligning Processes with Global Best Practice

Meeting the Accra Declaration  
of Reducing RTC Fatality by  
50% by year 2015

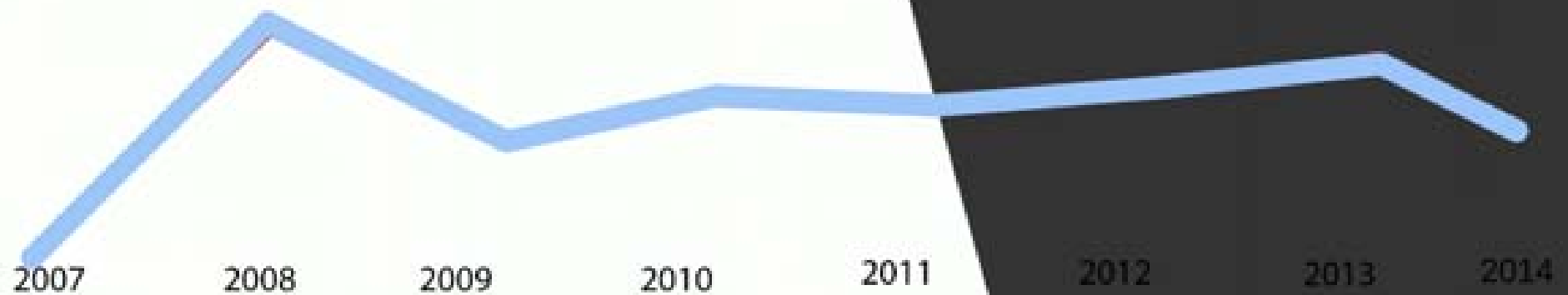
# Actualizing the UN Decade of Action on Road safety (2011 - 2020)



Aligning with Vision 20:2020 of making Nigerian Roads rank amongst the League of Global 20 Safest Roads by year 2020

# Bottom-line

Interventions have reduced fatality



Fatality: 2007-2014



# World Bank

has declared FRSC as the best example  
of a Road Safety Lead Agency in Africa



**This outstanding score card has led to the request for FRSC to replicate her initiatives in several West African Countries**

**Five Officers have been deployed to the Sierra Leonean Government on secondment**

**A ten-man delegation from Ghana recently came to understudy FRSC's system and processes**

## Plans for moving forward

- Influencing the development and implementation of a National Transport Policy
- Implementing the policy for provision of patrol vehicles to operate at average interval of 50 kilometers
- Developing operational capacity of the Corps to conduct remote enforcement through use of RFID and allied technologies
- Engaging Stakeholders more frequently in the fight to reduce road traffic crashes and fatalities



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- Develop and translate the Highway Code into all major Nigerian languages
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**Road Safety is a collective responsibility**



Safety starts with  
**you**

THANK  
YOU

