

The Brunei Darussalam

Road Safety
Strategic Plan

2025



مجلس السلامة
الطرق الوطنية

NATIONAL ROAD SAFETY COUNCIL
BRUNEI DARUSSALAM

Hadith

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Dari Abu Hurairah Radiallahu Anhu ia berkata:

**“Sabda Rasulullah Sallahu Alaihi Wasalam:
Dan sesiapa yang menolong memudahkan
orang yang susah, Allah Subahanahu Wata’ala
menolong hambanya selama mana hamba itu
mahu menolong saudaranya.”**

Riwayat Al-Imam Muslim

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Titah Excerpts

His Majesty's Unscheduled Visit to the Ministry of Transport and Infocommunications

Ministry of Transport and Infocommunications, Jalan Menteri Besar
21 October 2020 | 4 Rabiulawal 1442

“Demikian juga, kementerian mengemaskini struktur Majlis Kebangsaan Keselamatan Jalan Raya. Sebagai langkah ke arah mempertingkatkan lagi keselamatan jalan raya di samping penggunaan sistem pengangkutan pintar Smart Public Transport ITS dan yang lebih efisien dan boleh dipercayai.”

Official Opening of 2016 Knowledge Convention in conjunction with His Majesty's 70th Birthday Celebration

Plenary Hall, International Convention Centre, Berakas
23 August 2016 | 20 Zulkaedah 1437

“Baru-baru ini Kerajaan Beta telah melancarkan rancangan peningkatan sistem Pengangkutan Awam ke arah mencapai matlamat perkembangan ekonomi. Penubuhan badan-badan berkuasa iaitu Autoriti Maritim dan Pelabuhan; dan Autoriti Pengangkutan Awam, juga sedang giat diteliti untuk merancang sistem pengangkutan secara berterusan. Beberapa cabaran sedia menunggu, diantaranya penyediaan prasarana, kesesakan lalu lintas dan penggunaan laluan serta jalan raya yang selamat.”



His Majesty Sultan Haji Hassanal Bolkiah Mu'izzaddin Waddaulah ibni
Al-Marhum Sultan Haji Omar 'Ali Saifuddien Sa'adul Khairi Waddien
Sultan and Yang Di-Pertuan of Brunei Darussalam

Sabda Excerpt

By the Royal Patron to the Brunei Darussalam
National Road Safety Council (BDNRSC)

**Launching of the Road Safety Week in conjunction with the
World Day of Remembrance for Road Traffic Victims 2018**

Indera Kayangan Ballroom, The Empire Hotel and Country Club, Jerudong
1 December 2018 | 23 Rabiulawal 1440

“ Dari itu, kita semua, baik pihak kerajaan, agensi swasta, institusi pendidikan, dan lebih penting sebagai pengguna jalan raya, sama-sama bertanggungjawab untuk lebih gigih berusaha bagi mengurangkan kemalangan di jalan raya. ”



Her Royal Highness Princess Hajah Masna binti Al-Marhum
Sultan Haji Omar 'Ali Saifuddien Sa'adul Khairi Waddien

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ السلام عليكم ورحمة الله وبركاته

Alhamdulillah, with the publication of The Brunei Darussalam Road Safety Strategic Plan 2025, The Brunei Darussalam National Road Safety Council will continue to strive for better and safer roads for all road users. This book provides the direction towards the Vision of Zero Road Accident Fatalities.

The Brunei Darussalam Road Safety Strategic Plan 2025 further supports the Blueprint Decade of Action for Road Safety 2011-2020 Brunei Darussalam. It is aligned and based on the United Nations (UN) and World Health Organization (WHO) targets to improve roads in Brunei Darussalam.

This book contains a comprehensive list of initiatives and projects for implementation by various stakeholders in the next five years. It also contains strategic initiatives and projects which are formulated from and focused on the 5E's approach i.e. Education, Enforcement, Engineering, Environment and Emergency to address areas of improvement for road safety in Brunei Darussalam and hence ensuring road users are safe on the road. It further strengthens our aspirations towards achieving zero road fatalities as also aligned as a KPI in the Strategic Plan of the Ministry of Transport and Infocommunications, MTIC 2025.

The success of its implementation depends on closer cooperation between the public and private sector as well as individuals and NGOs.

Effective coordination and commitment from both Government and Private Sectors including the support of all road users, play an important and key role in contributing towards the achievement of making roads safe in Brunei Darussalam. Moreover, it is the intention of the Council to enhance the existing excellent cooperation and consultation between Government and Private Sectors.

InshaaAllah with this in mind and the involvement of various stakeholders as well as the implementation of the strategic initiatives and projects set out, together we can achieve the target towards the strategic outcomes and realizing the vision and mission of The Brunei Darussalam Road Safety Strategic Plan 2025.



Yang Berhormat Dato Seri Setia Awang Abdul Mutalib bin Pehin Orang Kaya Seri Setia Dato Paduka Haji Mohammad Yusof

Minister of Transport and Infocommunications,
Brunei Darussalam as
Chairman of Brunei
Darussalam National Road
Safety Council

Chairman Foreword

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ
السلام عليكم ورحمة الله وبركاته

Alhamdulillah, The Brunei Darussalam Road Safety Strategic Plan 2025 represents a continuous journey and serves as a key reference for the Council for the next five years as we move forward our Vision and Mission for safer road use in Brunei Darussalam.

The Brunei Darussalam Road Safety Strategic Plan 2025 outlines 48 strategic initiatives and projects to be implemented in the next 5 years.

It is hoped that the implementation of the strategic initiatives and projects planned will be carried out in a more structured manner through regular monitoring of indicators to ensure more effective outcomes to realize what we aspire, as set in the Vision - **Zero Road Accident Fatalities**.

My sincere appreciation to those involved and have contributed their invaluable time, energy and effort in order to prepare and implement this plan.



Yang Mulia Dato Seri
Paduka Ar. Awang Haji
Marzuke bin Haji Mohsin

Deputy Minister of
Development,
Brunei Darussalam as
Deputy Chairman of Brunei
Darussalam National Road
Safety Council

Deputy
Chairman
Message

Mission & Vision

Key Performance Indicators

Strategic Outcomes, Pillars & Enablers Overview

Chapter





Mission

To lead and
enhance road safety

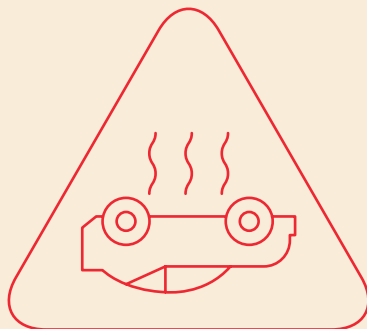
Vision

Zero road
accident fatalities

KPI 1

Vision:
Zero
road accident
fatalities
by 2025

KPI 2



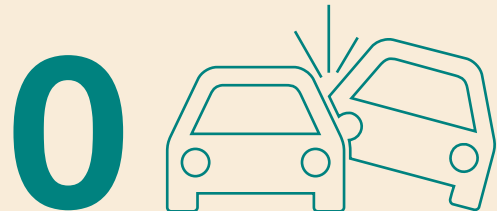
Decrease number of
accidents by

50%

KPI 3

0 Zero Fatalities
per Population

KPI 4



Zero accidents involving
vehicles 15 Years and older

KPI 5

Decrease the number of
accidents involving 2 years
license holder driver by 70%

 **70%**

KPI 6

0



Zero vehicle fire by 2025

KPI 7

Decrease the proportion of accidents involving drivers 59 years and older by

48%



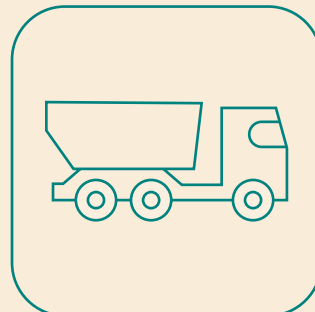
KPI 8

0



Zero road accidents related to driving under influence (DUI)

KPI 9



Decrease the proportion of accidents involving heavy commercial vehicles by

50%

KPI 10



Decrease the proportion of accidents involving foreign drivers by

65%

Key Performance Indicators



Strategic



Outcomes (so)

Pillars (SP)

Build Effective
Enforcement Mechanism

SP1

Develop Robust Legal and
Regulatory Infrastructure

SP2

Strengthen Leadership
and Governance

SP3

Devise Effective Data
Collection and Access

SP4

Apply Relevant
Enabling Technologies

SP5

Enablers (SE)

Strategic Outcomes - Key Results, Initiatives & Timeline

Strategic Pillars - Key Results, Initiatives & Timeline

Strategic Enablers - Key Results, Initiatives & Timeline

Chapter

2



Strategic

SO1

Progressive Road Safety Culture For All

- SO1.1 Skillful and Responsible Drivers and Motorcyclists
- SO1.2 Road-Safety Conscious Passengers
- SO1.3 Road-Safety Conscious Cyclists
- SO1.4 Road-Safety Conscious Pedestrians
- SO1.5 Road-Safety Conscious Children
- SO1.6 Road-Safety Minded Government Sectors
- SO1.7 Road-Safety Minded Private Sectors

SO2

Progressive Road Safety for All On The Move

- SO2.1 Safer Passengers
- SO2.2 Safer Cyclists
- SO2.3 Safer Pedestrians
- SO2.4 Safer Children

SO3

High Safety Standard For All Road Vehicles

- SO3.1 Stringent Safety-Rating System for All Road Vehicles Including Bicycles and Motorcycles
- SO3.2 Stringent and Rigorous Road-Worthiness Approval for Older Road Vehicles, Post-Crash and Imported Vehicles
- SO3.3 Adoption and Compliance of Global Safety Standards for All Types of Vehicles Including Bicycles and Motorcycles

Outcomes (so)

SO4

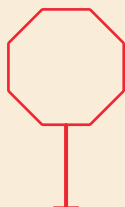
Recognized Safe Road Infrastructure

- SO4.1 Safety-Compliant Road Infrastructure Planning, Design, Operation and Maintenance
- SO4.2 Integrated Speed-Monitoring System and Mechanism
- SO4.3 Safe and Adequate Pedestrian-Crossings
- SO4.4 Dedicated Lanes for Different Users

SO5

Dependable, Timely and Reliable Emergency Response

- SO5.1 Ubiquitous Emergency Telecommunications Coverage
- SO5.2 Adequate Emergency Response Asset and Resource Capacity
- SO5.3 Easily Contactable and Accessible Emergency Services
- SO5.4 Responsive and Rapid Emergency Services
- SO5.5 Adequate Post-Crash Rehabilitation Facilities

S01**Progressive Road Safety Culture for All**

SO1.1.1 Enhance Driving School Curriculum and Assessment

SO1.1.6 Introduce Compulsory Accreditation of Driving-School Qualified Instructors

S02**Progressive Road Safety for All on the Move**

SO2.3.1 Evaluate and Improve Pedestrian Infrastructure and Networks

S03**High Safety Standard For All Road Vehicles**

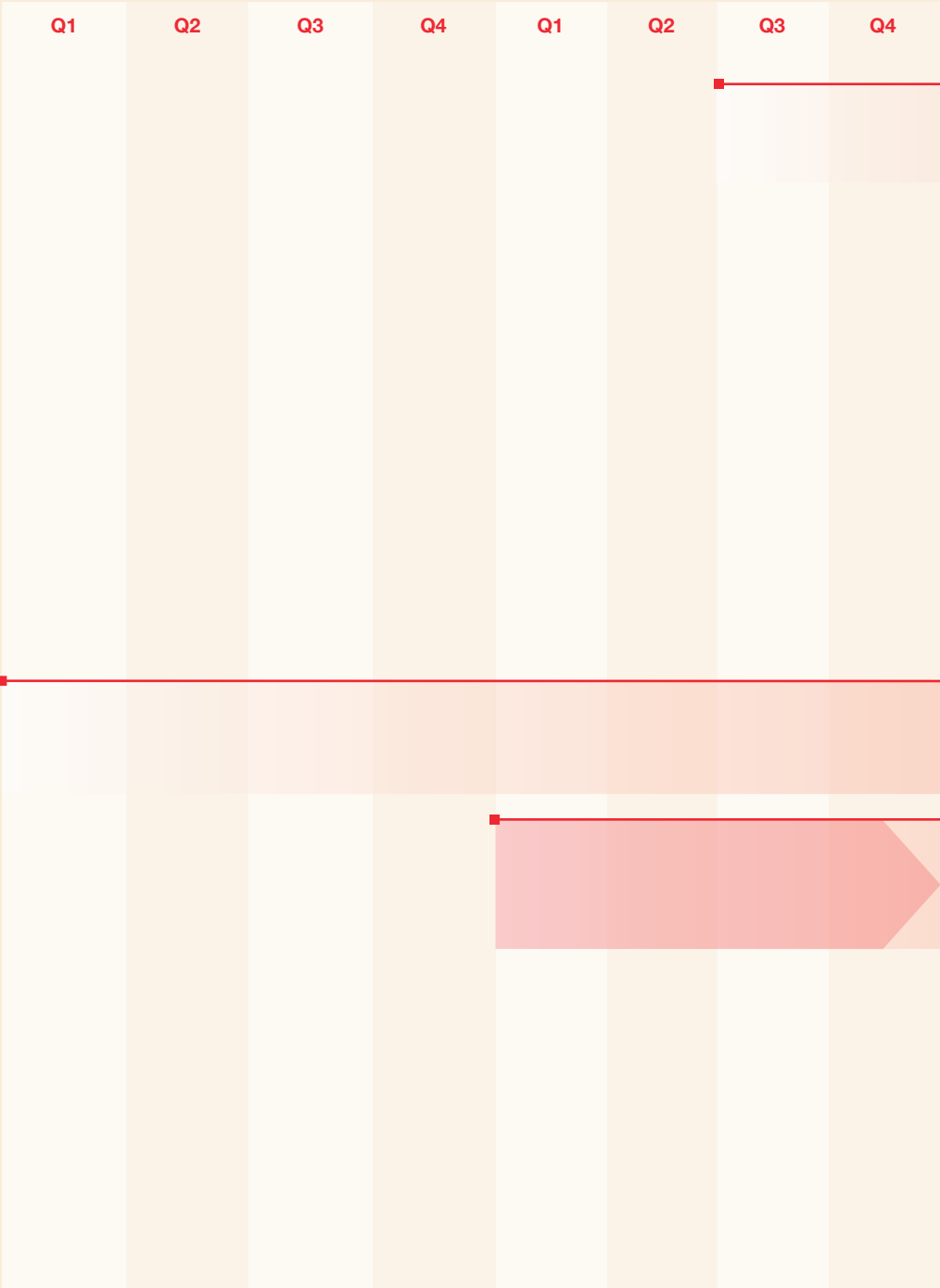
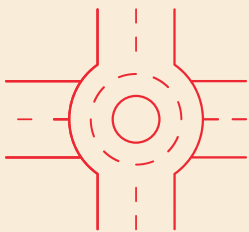
SO3.1.5 VIS Standardized Vehicle Examiners/ Inspectors Guidelines

SO3.3.1 To perform audit on the compliance of the Global Standards for Vehicles

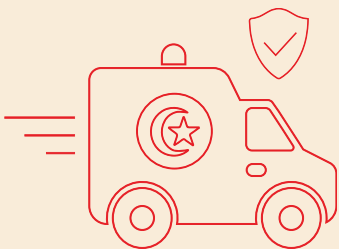
SO3.1.2 Establish Stringent Vehicle-Safety Test Standards for VIS

Strategic Outcomes (so)

S04
**Recognized
Safe-Roads
Infrastructure**

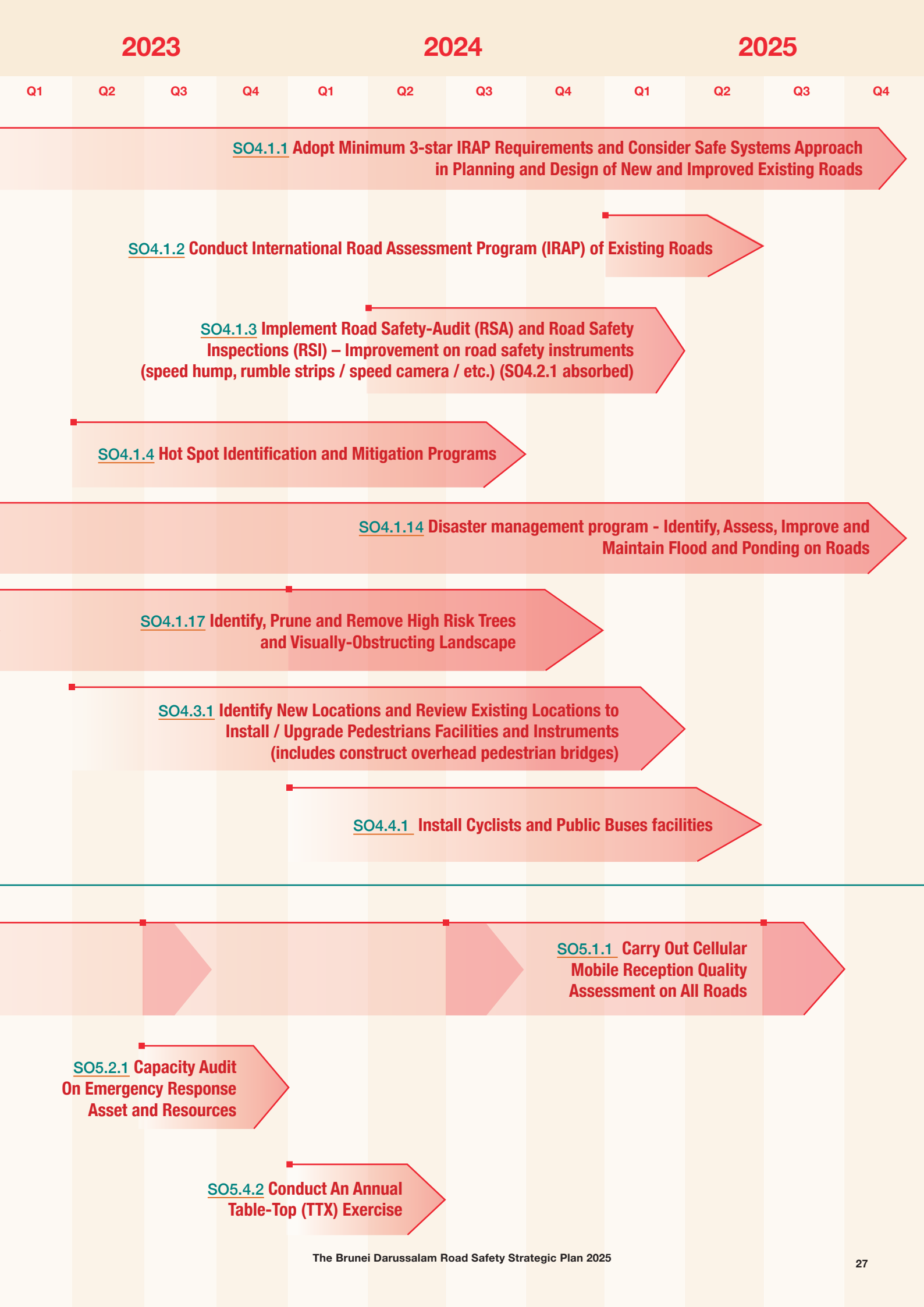


S05
**Dependable,
Timely And Reliable
Emergency
Response**



SO5.4.1 **Compilation
of Emergency
Response Standard
of Procedures**





SP1

Build Effective Enforcement Mechanism

- SP1.1 Qualified, Competent and Sufficient Enforcement Personnel
- SP1.2 Equip Enforcement Agencies with Systems, Devices and Tools

SP2

Develop Robust Legal and Regulatory Infrastructure

- SP2.1 Implement Legal Framework Gap Analysis
- SP2.2 Introduce New and Updated Relevant Regulations
- SP2.3 Introduce New and Updated Relevant Laws
- SP2.4 Harsher Penalties for Grave Traffic Offences

SP3

Strengthen Leadership and Governance

- SP3.1 Establish Road-Safety Oversight Organisation
- SP3.2 Strengthen BDNRSC Set-Up

Strategic

SP4

Devise Effective Data Collection and Access

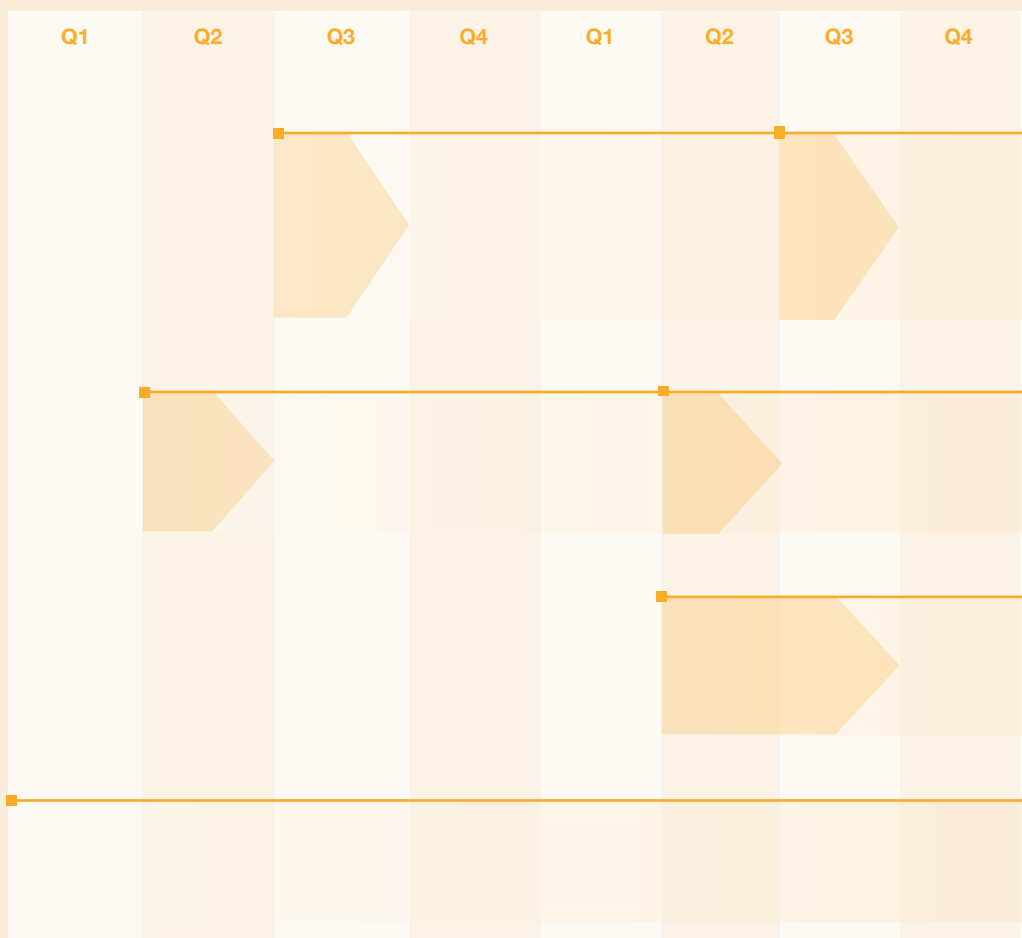
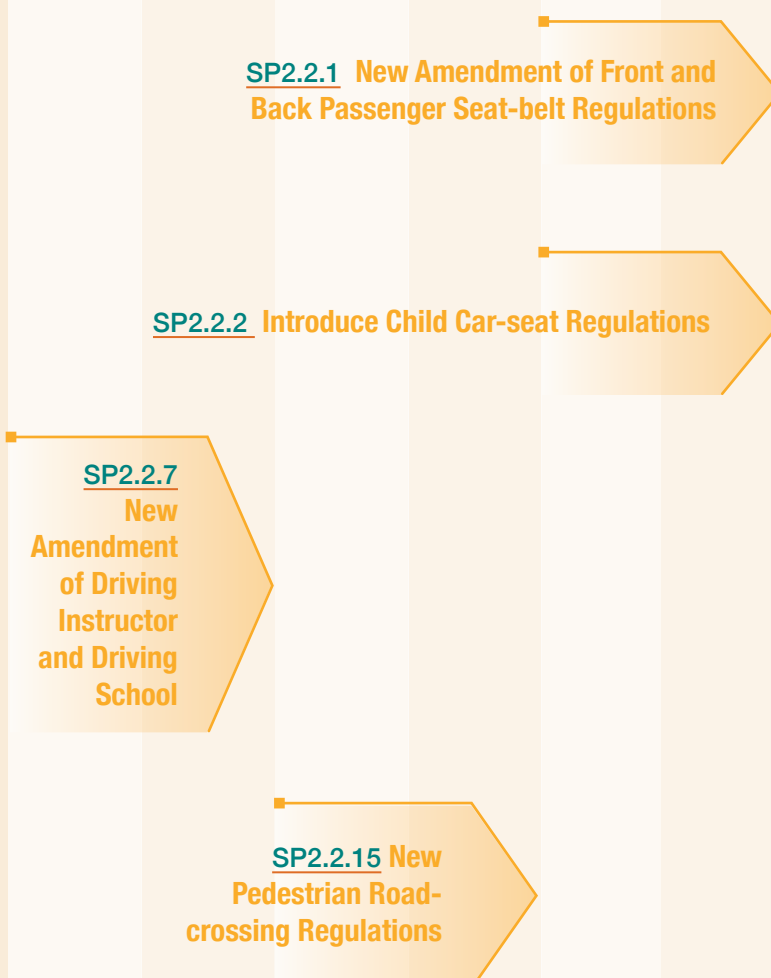
- SP4.1 Develop Integrated Data Collection System
- SP4.2 Establish Integrated Transport Data Management System
- SP4.3 Enable Transport Data Analysis
- SP4.4 Apply Evidence-Based Policy and Decision-Making

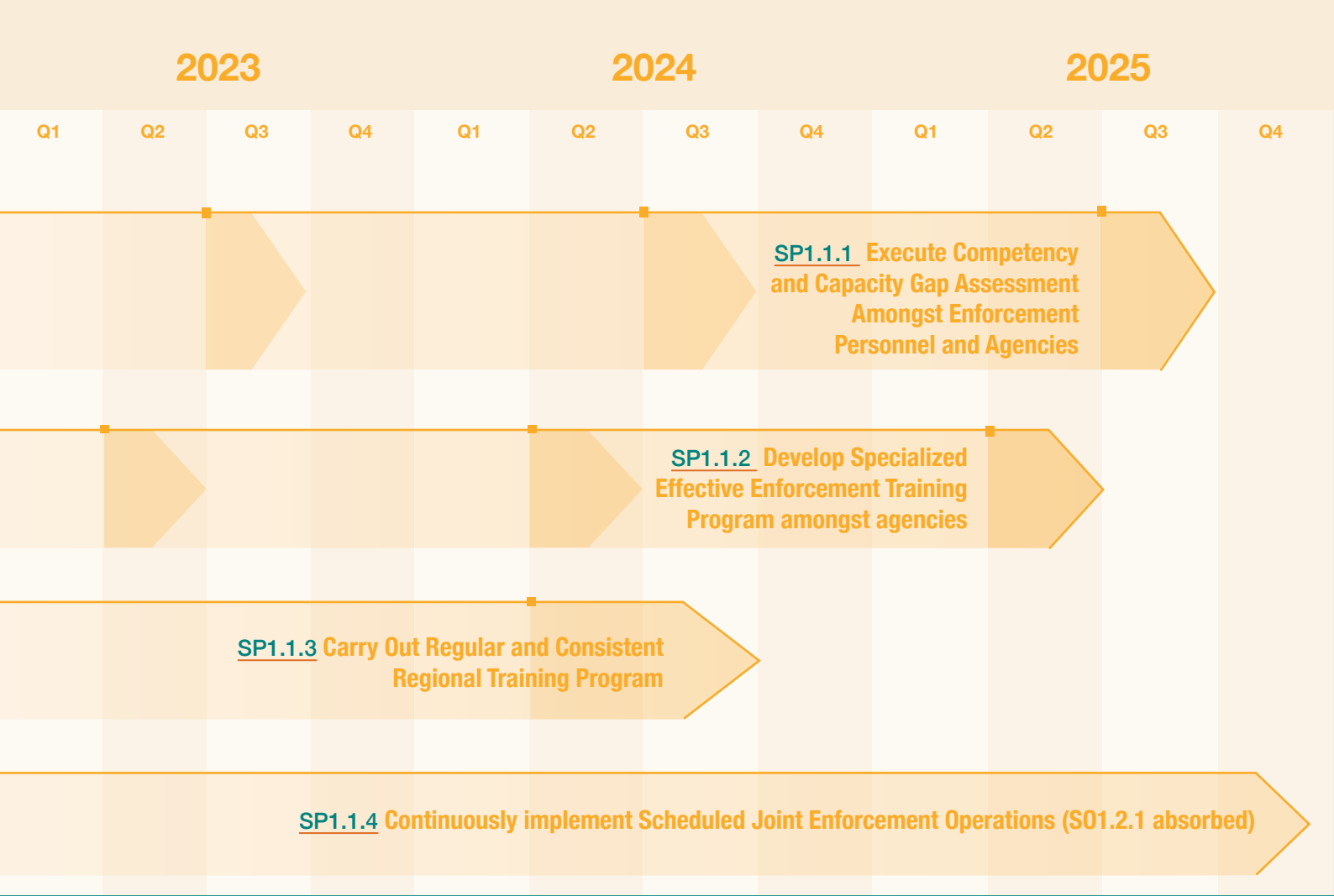
SP5

Apply Relevant Enabling Technologies

- SP5.1 Implement Intelligent Transport System
- SP5.2 Connect Vehicle On-Board Sensor Data
- SP5.3 Enhance Intelligent Vehicle Technologies
- SP5.4 Implement Automated Enforcement Technology

Pillars (SP)

SP1**Build Strong
Enforcement
Mechanism****SP2****Develop Robust
Legal Regulatory
Infrastructure**



Initiatives & Timeline

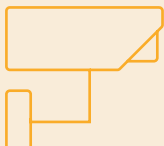
Strategic Pillars (SP)

SP3**Strengthen
Leadership and
Governance**

SP3.2.1
Develop
Road-Safety
KPI Targets

SP3.1.2 To Engage External
Auditor for BDNRSC

SP3.2.2 Create BDNRSC
Program Office

SP4**Devise Effective
Data Collection
and Access****SP5****Apply Relevant
Enabling
Technologies**

SP5.2.1 To conduct a pilot project on
connected vehicles (SP5.3.2 absorbed)

SP5.4.1 Build Integrated Enforcement Cameras
and Sensors System (S04.2.2, SP1.2.1, SP1.2.2,
SP1.2.3, SE2.2.2, SE3.3.1 absorbed)



SE1

Structured Access To and Engagement of Road Users

- SE1.1 Develop Strategy to Effectively Reach All Road Users
- SE1.2 Design Strategy to Effectively Mould Road-Safety Mindset Among All Road Users

Strategic

SE3

Financial Support

- SE3.1 Source Adequate Government Budget
- SE3.2 Source from Corporate's CSR Funding
- SE3.3 Explore Alternative Sources of Funding
- SE3.4 Apply Cost Benefit Approach to Prioritise Road Safety Programme

SE2

Effective Collaboration Among All Stakeholders

- SE2.1** Develop Engagement Strategy of Stakeholders
- SE2.2** Promote, Encourage and Coordinate Corporate Social Responsibility Programmes

Enablers (SE)

SE4

Education, Socialisation and Awareness

- SE4.1** Strategise Educational Institutions' Involvement Towards Progressive Road Safety Culture
- SE4.2** Develop Guidelines on Optimisation of Resources and Development of Effective Programmes
- SE4.3** Develop Communications Strategy
- SE4.4** Develop A 5-Level Culture of Road Safety Through Educational Programmes (Awareness, Understanding, Belief, Practice and Sustain)

SE1**Structured Access To and Engagement Of Road Users**

SE1.1.2 Develop Outreach Programs Tailored To Different Profiles Of Road Users

SE1.2.1 Develop A Continuous and Phased Life Long Awareness Program

SE2**Effective Collaboration Among All Stakeholders****SE3****Financial Support**

SE3.2.1 Develop Funding Framework on Contribution By Corporate's Social Responsibility

SE4**Education, Socialization and Awareness**

SE4.3.1 Adopt rules communications plan to inform the public on road rules and to encourage people to keep their knowledge up to date

SE4.4.1 Develop an evidence-based assessment of road safety education strategy to better guide future initiatives for children and young adults

2023

2024

2025

Q1

Q2

Q3

Q4

Q1

Q2

Q3

Q4

Q1

Q2

Q3

Q4

Initiatives & Timeline

Strategic Enablers (SE)

[SE2.1.1](#) Form Partnership With NGOs and Corporate Entities On Road-Safety Programs

[SE4.1.1](#) Develop An Integrated and Coordinated Programs To Instill Road-Safety Culture Among Pupils and Students Below 18 Years Old

[SE4.1.2](#) To include Motor Claim Guideline (MCG) awareness for academic institution (i.e Schools, Universities etc)

[SE4.3.2](#) Conduct Regular Seminars For VIS Operators, Car Dealers, Taxis, Bus Operators and Car Workshops On Current Legislations



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