



MEKONG
INSTITUTE

Formation and Meeting of Technical Working Group



Project on
**GREEN FREIGHT TRANSPORT & LOGISTICS
IN MEKONG REGION**



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Capacity Development Needs Assessment study

Objectives

To identify the roles and responsibilities of relevant stakeholders and assess their capacities.

Objectives

To identify gaps, capacity constraints and define specific CD needs for target group.

Objectives

Based on CDNA results, develop capacity development plan & strategies to respond to the needs.



Key Findings

- ❑ Technical issues relate to vehicles used, age of fleets, fuel efficiency, empty backhaul, truck design, leading high operation cost and low energy efficiency.
- ❑ Non-technical issues : Low & unpredictable service quality of local Service Providers
 - Limited range of services and lack international networks and competitiveness
 - Absence of policy on Logistic service standards for Logistics services providers
 - Inadequate coordination mechanisms among the Mekong countries for logistics development
 - Absence of an enabling environment to operate and provide opportunities for the logistics sector



Project on Green Freight and Logistics Development in the Mekong Region



Key Message of the Project

“Promotion of efficient, environmentally sustainable and safe freight transport is a development issue drawing attention from development partners, governments and business communities.

Green freight and logistics development programs can enhance the transport sector to increase its contribution to economic development in the subregion as well as reduce its carbon footprint.

Long Term Objectives

- - To reduce cost of logistics and transport for improvement in economic performance in the Mekong countries.
 - *[This will eventually aid the transport sector to increase its contribution to economic development in the Mekong countries as well reduce its carbon footprint.]*

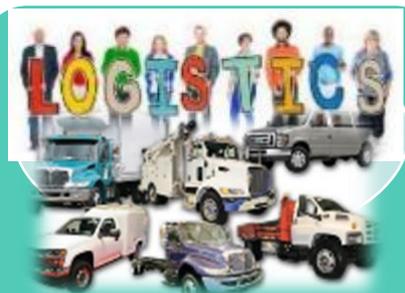
Short Term Objectives

- 1.i. Introduce ‘green mark’ standards in logistics service operations through building capacities of national agencies in the government and private sector.
- 2.ii. Design, develop and field test curriculum on green freight and logistics development.
- 3.iii. Build capacities of the LSPs on green freight and logistics to comply with the ‘green mark’ certification.
- 4.iv. Create database on green technologies in logistics to access information by LSPs for a networking platform.
- 5.v. Provide a regional platform for the Government agencies and Private sector involved in logistics development for collective action to promote green logistics in the Mekong countries.

2017	2018	2019	2020
Jan	Jan	Jan	Jan
Feb	Feb	Feb	Feb
Mar	Mar	Mar	Mar
Apr	Apr	Apr	Apr
May	May	May	May
Jun	Jun	Jun	Jun
Jul	Jul	Jul	Jul
Aug	Aug	Aug	Aug
Sep	Sep	Sep	Sep
Oct	Oct	Oct	Oct
Nov	Nov	Nov	Nov
Dec	Dec	Dec	Dec

Duration

3 Year project
(2017-2020)



Target group

Senior and Mid level officials from

- Department of Land Transport
- Private Companies e.g custom brokers, trucking companies, warehouse, transshipment facility operators, general transport companies, ICD, Cold Chains etc.



Participating countries

- Cambodia,
- Lao PDR,
- Myanmar,
- Vietnam,
- Thailand



Project Partners

- National Ministries of Land Transport,
- Freight Forwarders Associations,
- Trucking Associations
- GMS- Freight Transport Association
- Korea Transport Institute

More than 200 direct and indirect beneficiaries in CLMVT

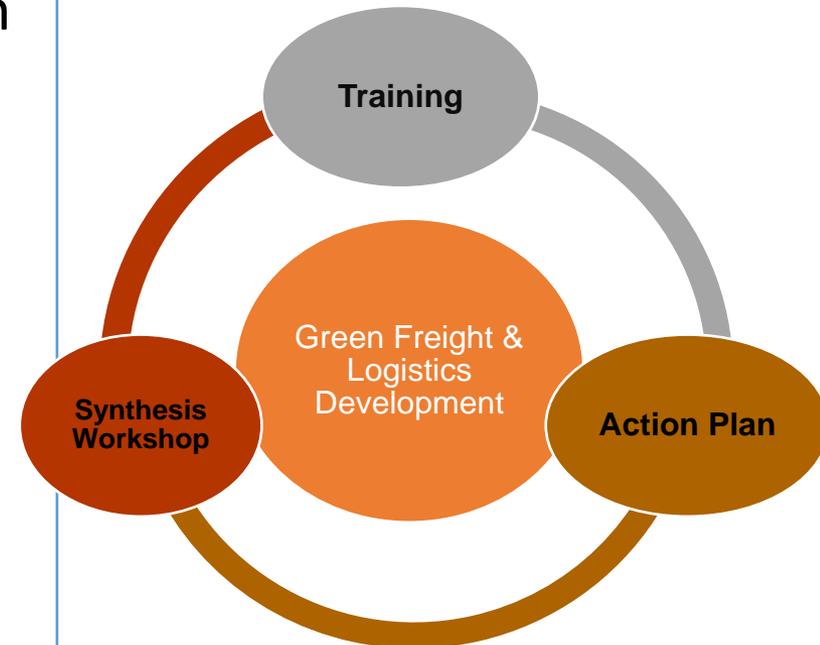
1. Baseline, Curriculum Development and Setting Green Services Quality Standards

2. Trainings

3. Upgrading GMS Logistics Database

4. Monitoring and Evaluation (M&E)

Modular Training Approach

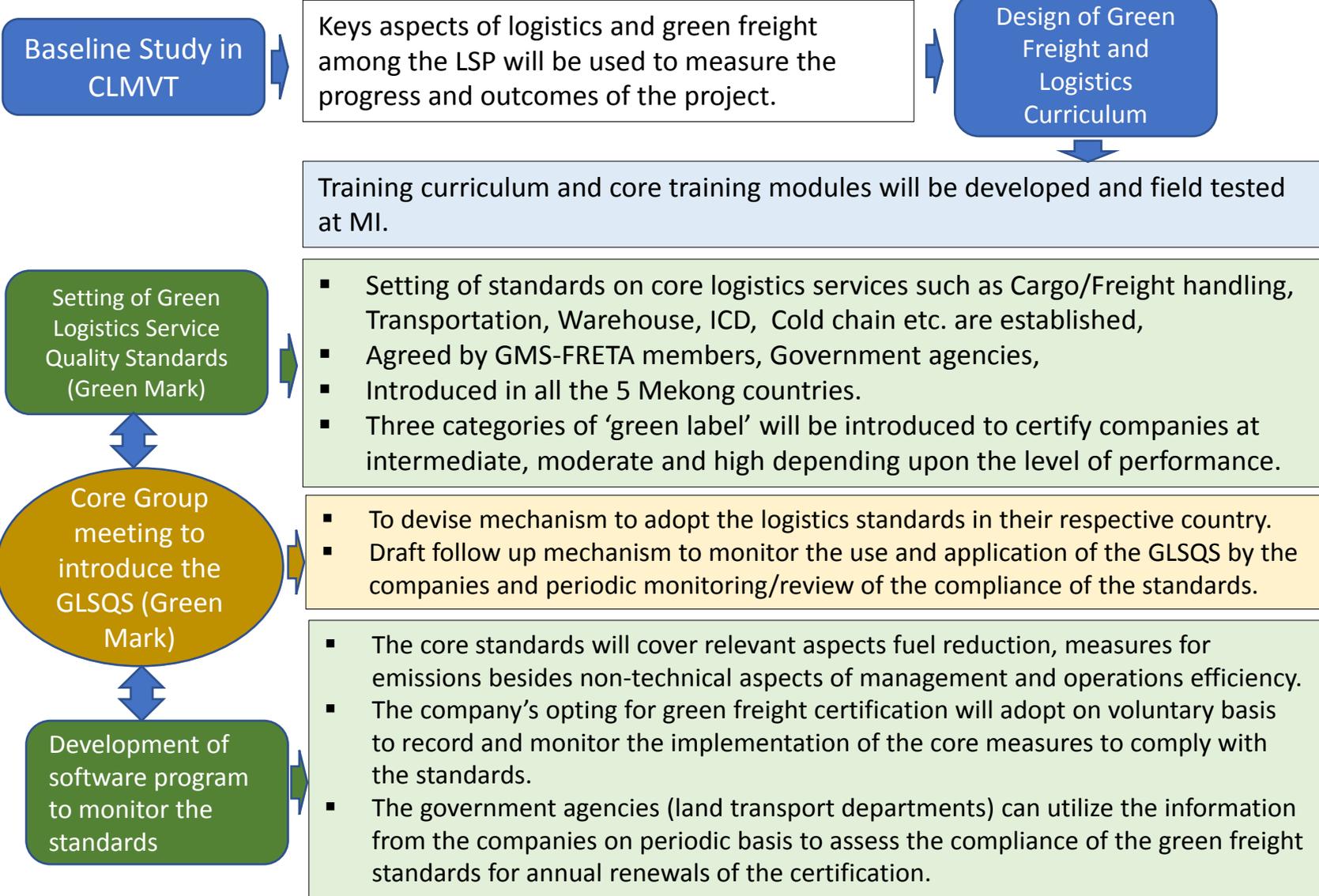




Project Activities



Green Freight Certification Process





Project Activities

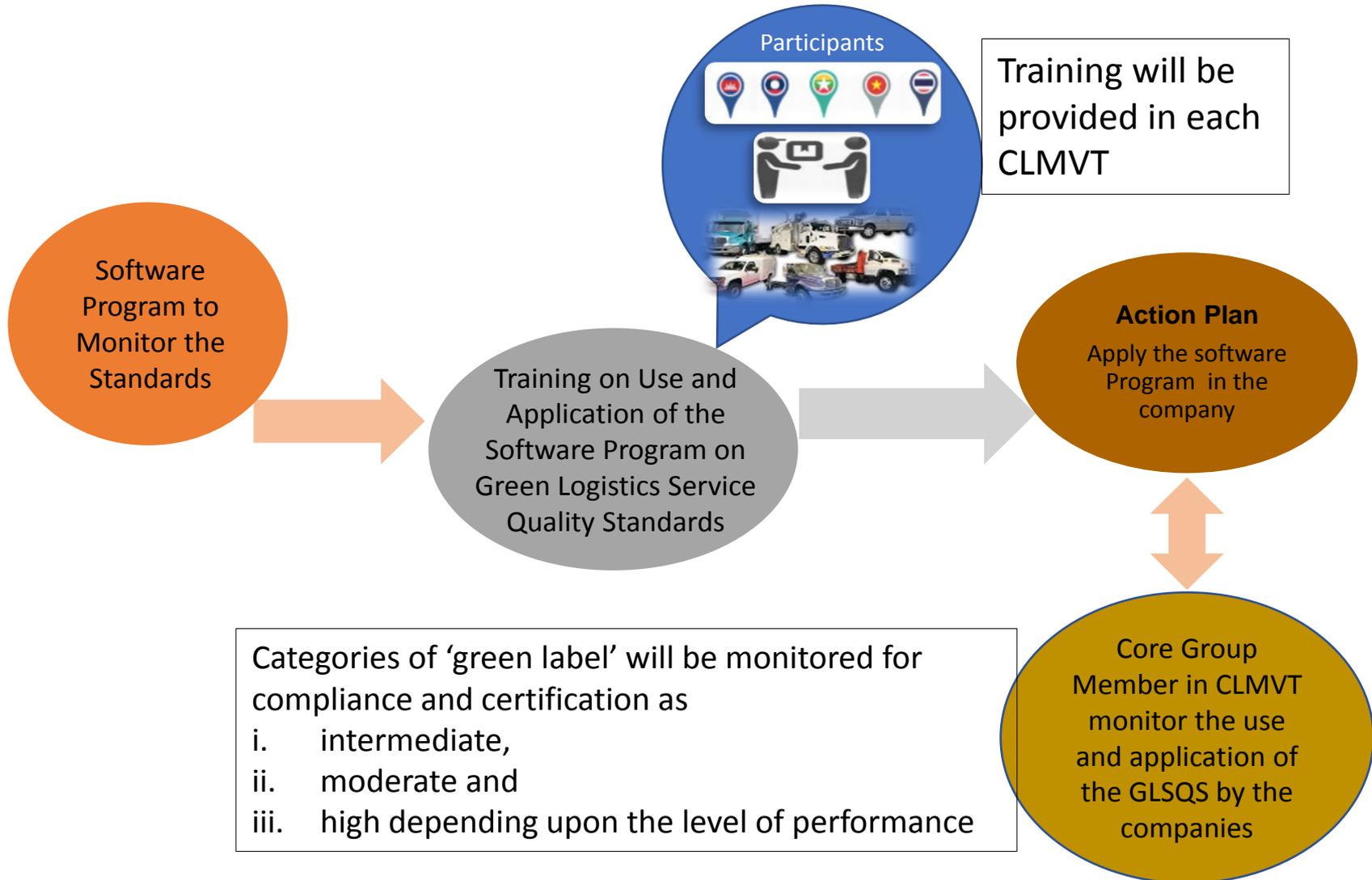


Green Freight Certification Process

Core Group meeting to introduce the GLSQS (Green Mark)

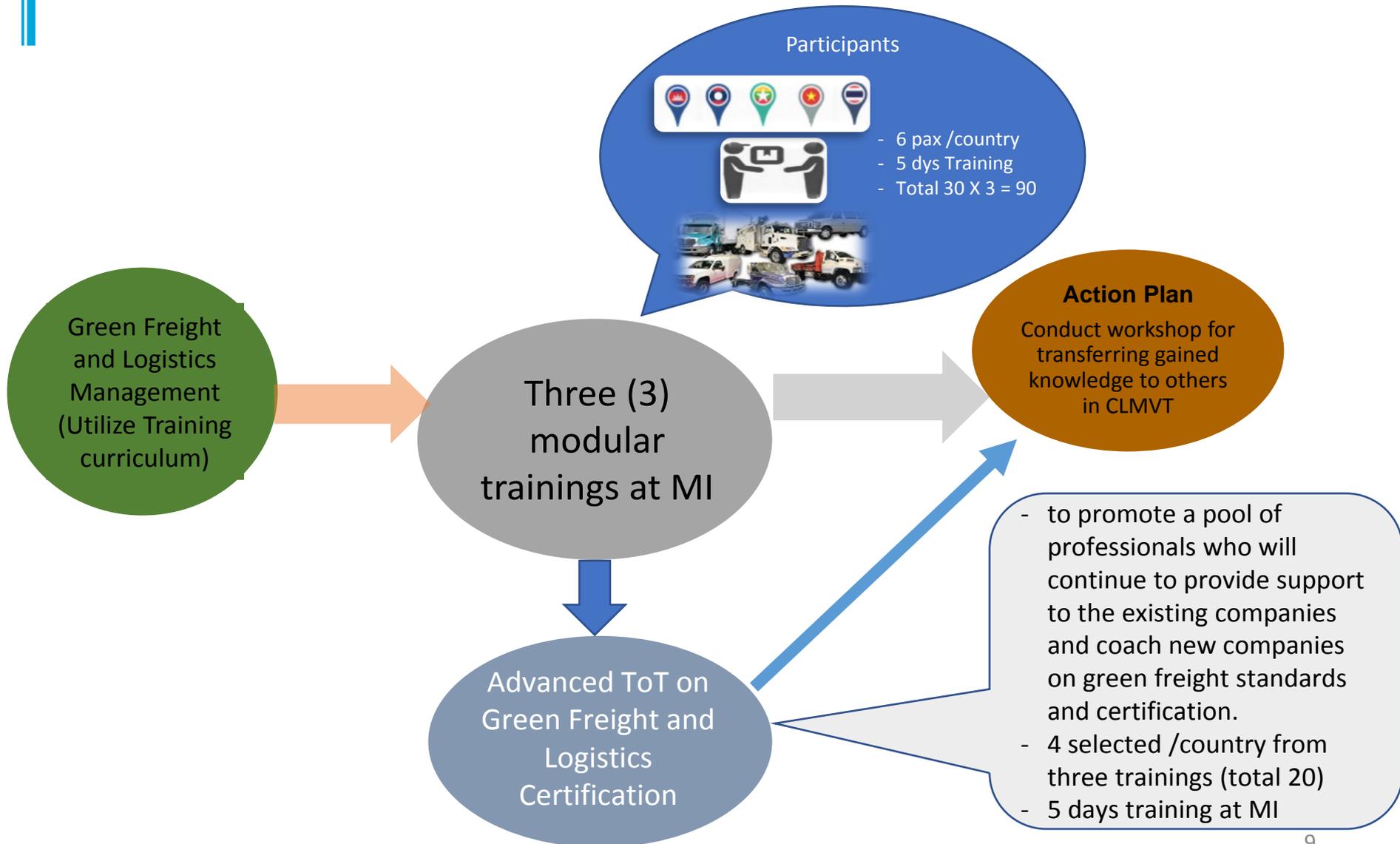
- To devise mechanism to adopt the logistics standards in their respective country.
 - Draft follow up mechanism to monitor the use and application of the GLSQS by the companies and periodic monitoring/review of the compliance of the standards.
- Suggestions from TWG to identify two members from each country to represent the core group
- C.....
- L.....
- M.....
- V.....
- T.....

Project Activities – Standard and Certification





Project Activities - Trainings



Objetives

- To ensure that right logistics information is available to the right person at the right time to enable informed decision making.
- To increase the knowledge and skills of local logistics service providers by building a repository of logistics related information
- To streamline and reduce logistics costs
- To improve the quality of logistics services by creating a decision support system
- To build business networking capabilities
- To promote trade and business in the region





The screenshot shows the website's header with navigation links: HOME, ABOUT US, COMPANY DATABASE, FORUM, REGULATION, EVENTS, GALLERY, TESTIMONIALS, and REGISTRATION/SIGN IN. The main content area features a large image of a truck on a highway and a sidebar with menu items: GMS LOGISTICS DATABASE, LOGISTICS DEVELOPMENT PROJECT, PROJECT PARTNERS, RELATED WEBSITES, MEKONG INSTITUTE, MEKONG - ROK COOPERATION FUND, and PROJECT TEAM. A 'DOWNLOAD BROCHURE' button is also visible.



Upgrade DB to include a section on Green logistics by providing a function on buyer's request to search potential green freight technology suppliers within the GMS region and beyond

- To promote and facilitate business networking among logistics companies in Cambodia, Laos, Myanmar, Thailand and Vietnam
- Over 481 logistic company profiles in CLMVT (Targeted 4,000)
- Include transport agreements, regulations, notifications in logistic sector
- Database and Smart Phone Application system
- *Partner with GMS-FRETA, LIFFA, CAMTA, MIFFA, VATA, TIFFA, CAMFFA*

GMS Logistics Database

The Logistics GMS application is available in the iOS and android platforms

URL

www.logisticsgms.com

PROJECT

LOGISTICS GMS

DETAILS

Available in the iOS app store and Google Play Store



About



Company
Database



Forum



Regulation



Events

T

COMPANY SHOWCASE

A showcase of companies in every GMS country



Sustainability

Discussion with leading business development service provider to run the system on commercial basis.

Business model developed will be shared among prospective investor

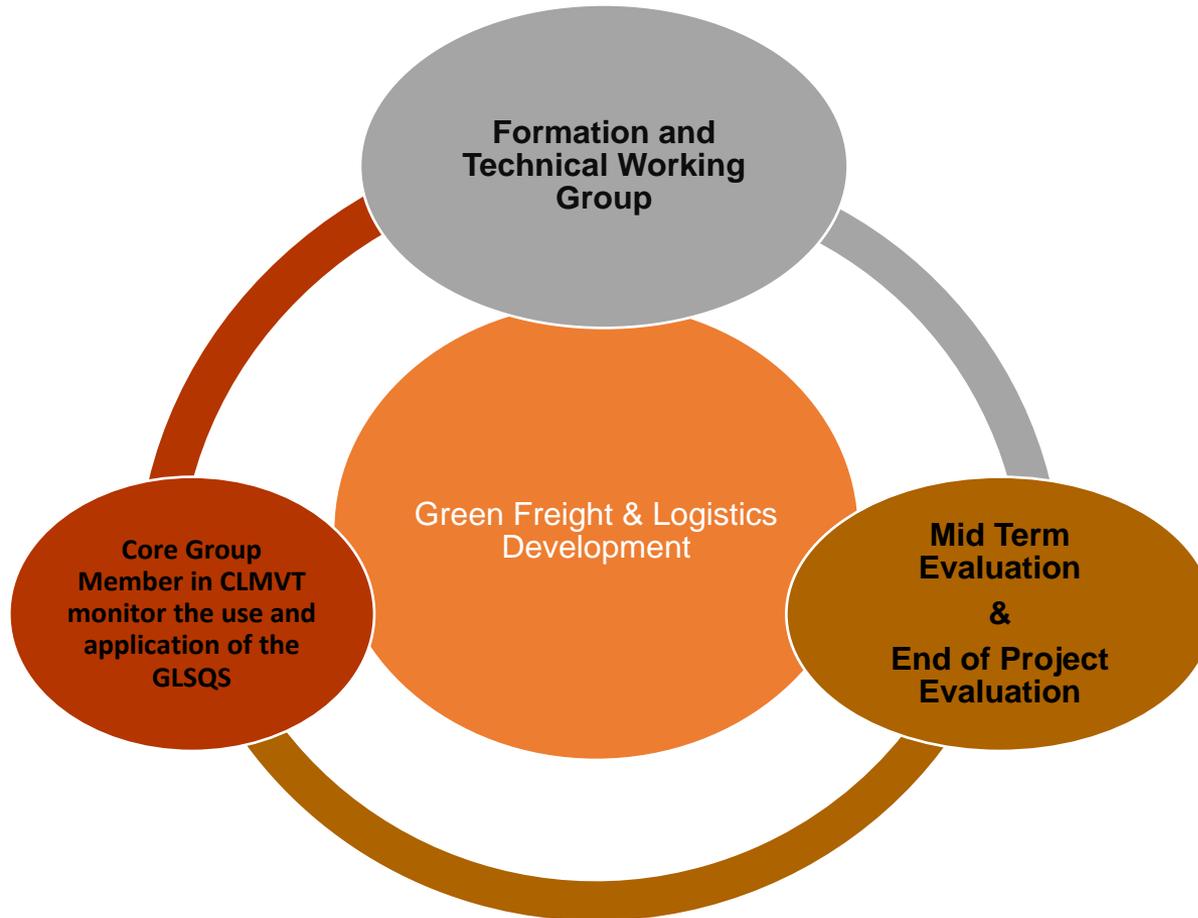
Share with a leading transport company to launch online truck/logistics hiring services

BUSINESS MODEL CANVAS

PRESENTATION

The **GMS Logistics Database** (www.logisticsgms.com) is an interactive web-based database platform for logistics companies. It is also available as mobile applications in android and iOS platforms.

It is an initiative of the Mekong Institute (MI) with support from the Government of Republic of Korea.





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THANK YOU!

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