The Institute of Industry Energy

Federation of Thai Industries

สำนักงานนโยบาย
และแผนพลังงาน
กระทรวงพลังงาน

EPPO , Ministry of Energy

# Logistics and Transport Management Application

LTMA 2

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Chairman

Logistics and Transport Management Application
LTMA 2

Road map to AEC

Soft Ware Application Net Work

Web Base Access

.Net Technology

Cloud Computing Platform

Industrial Standardize Platform

Internet Technology

Low cost Investment
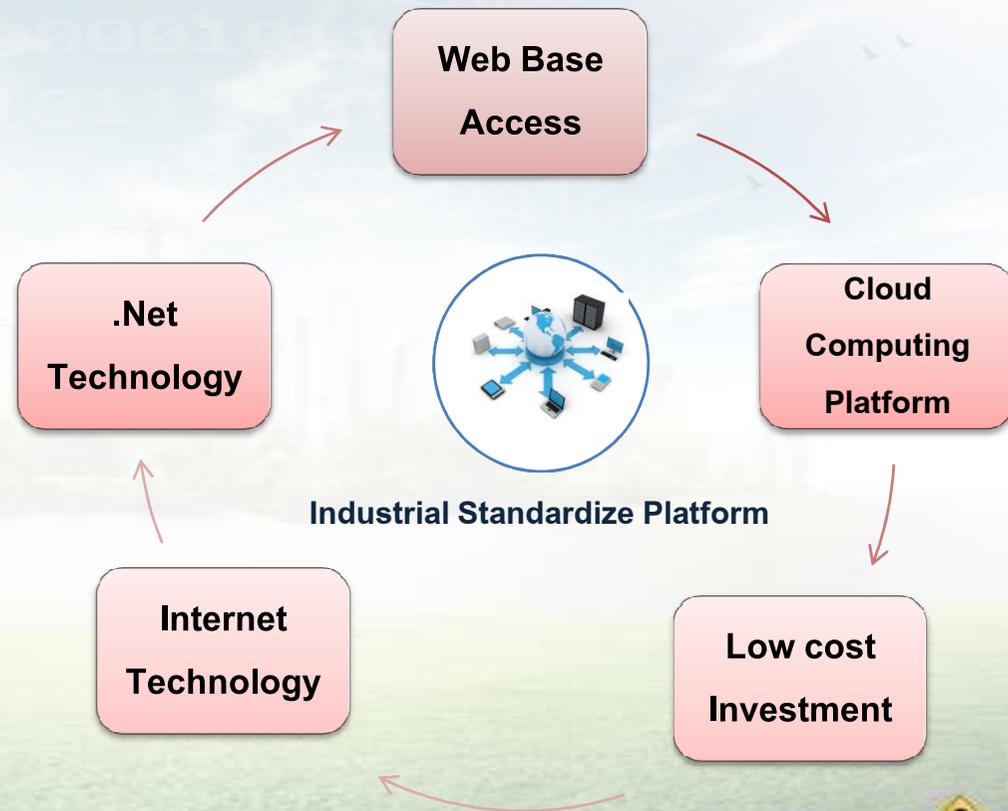
Logistics and Transport Management Application
LTMA 2

System Compositions

- Data Standardization
- Multi Language
- Up /Down Load Information
- LTMA2 System
- Free Usage
- Use for All
- No License Fee
- DATA Exchange
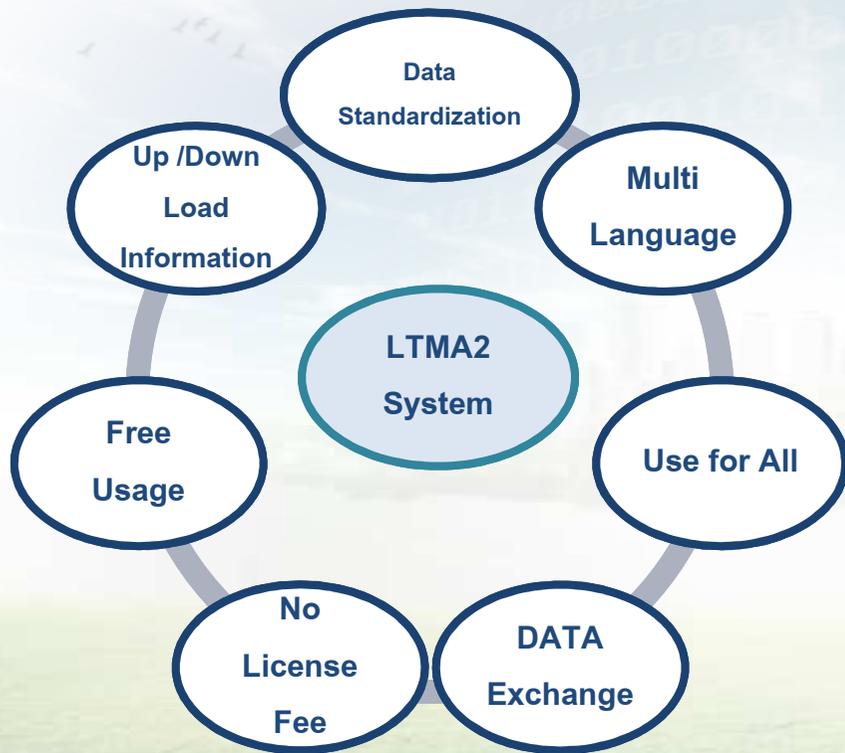
Applicable for all types of business

1. • Logistics Service Provider (LSP)
2. • Manufactures
3. • Warehouse & Distribution

Applicable for Five Major Type of Businesses

- General Parcel
- Fruit & Food
- Agriculture products
- Construction Materials
- Dangerous & Chemical
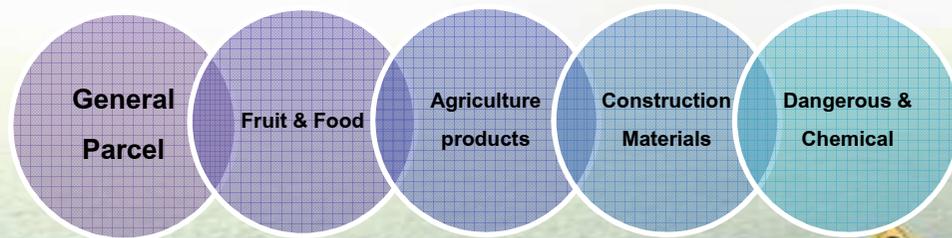
Transport Management System Modules (TMS)

LTMA 2

Quotation	Pricing	Billing	Route Planning	Truck Utilizations
GPSs	Mobile App	Track& Trace	Proof Of Delivery	Assignments
Subcontracts	Allowances	Service Maintenance	Tire Management	Driver Performance
	Government Reports	Business Reports	Backhauling	Cost/ Benefits
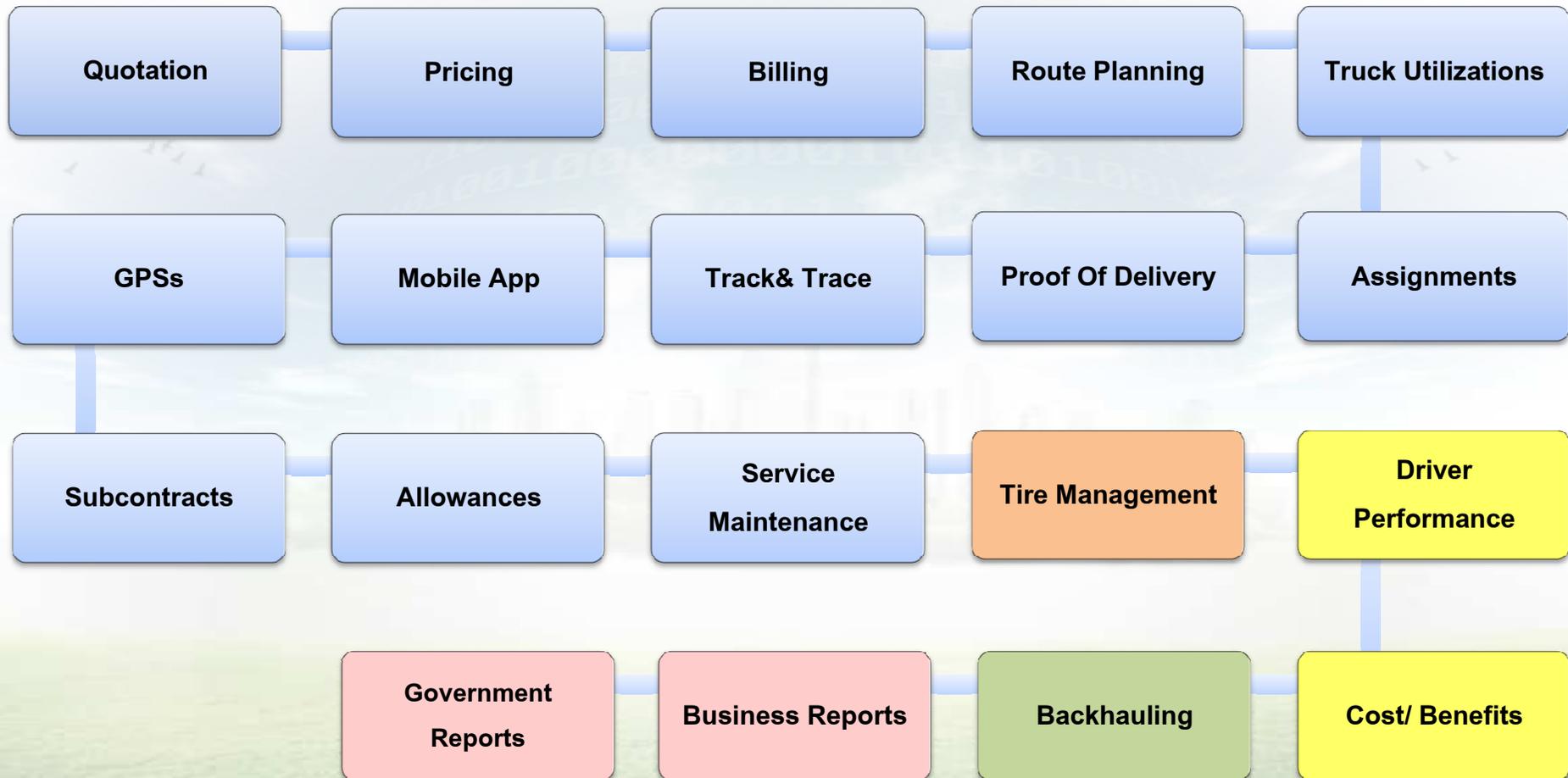
Measurement on Fuel Efficiencies

Driver

- Over Speed
- Idle time
- Training Courses
- Fuel Consumption Record
- Accident Record

Vehicle

- Aero Parts
- Tire type
- Tire Pressure
- Hydraulic Lifter

Business Intelligence Reports for Gov' t

Total Energy Consumption

Specific Energy Consumption (SEC: Liter/Km)

SEC per weight (Liter / Km / Ton)

Total Weight / Volume of goods by Region

Total Trucks and mileage in used

Best Performance of SEC by type of Vehicle

Average Speed

Comparison for all Measurements for the Best out come

Logistics and Transport Management Application
# LTMA 2

Starting implementation on Sep, 2017

Next Approaches

Teaching this software in Academic School

- High Vocational level
- Undergraduate Level
- S M E training Program

Multi Modal Transport Data Linkage