Development of a master plan for the next 3 decades as the foundation for an integrated, multi-modal national transportation system which is Environmentally sustainable.
Support the vision laid out by H.E. the President in Mahinda Chintana Idiri Dakma.

Transportation master plan in direct alignment with requirements of broader national strategy.
Transportation

Movement of people and goods from one location to another.

Modes of transport:
Air, Rail, Road, Water, Cable, pipelined, space.
Health & Transport are linked
68% of the Sri Lankan society use public transportation modes ie Trains, buses, three wheelers, While 32% of the society use Private vehicles. However they use major part of the roadway
Benefits of Public Transportation

Motivating public to go for public transportation modes

Reduce Congestion and noise, Less emissions to the environment

More space for Public transportation modes

If every person switches to private transport modes nobody will be able to move and it would create only a "TRAFFIC JAM"
Sustainable Transportation Initiatives of Sri Lanka
Several projects underway to develop and extend the National Railway network in Sri Lanka and encourage the masses to shift from private transport to public transport.
Railway Development Initiatives
<table>
<thead>
<tr>
<th>Project Title</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matara – Beliatta rail extension</td>
<td>Project initiated, land acquisition completed</td>
</tr>
<tr>
<td>Extension of Yaaldevi train up to Kankasanthurai station</td>
<td>Initiated, agreements signed, rehabilitate northern railway. Construction started</td>
</tr>
<tr>
<td>Rail transportation up to Thalaimannar begins after 30 years</td>
<td>Project started</td>
</tr>
<tr>
<td>Ferry service from Thalaimannar to India (Tuticorin)</td>
<td>Already started</td>
</tr>
<tr>
<td>Luxury train service from Colombo to Katunayaka Air port</td>
<td>Already started</td>
</tr>
<tr>
<td>Use of Train service to transport of goods as priority as passenger transportation</td>
<td>Project on the way</td>
</tr>
<tr>
<td>Development of railway lands to a high standard level</td>
<td>Land identification started</td>
</tr>
<tr>
<td>Electrification of Colombo- sub urban rail transport</td>
<td>Project under discussion</td>
</tr>
<tr>
<td>Colombo – Suburb metro rail</td>
<td>Under discussion</td>
</tr>
</tbody>
</table>
Matara – Kataragama Rail Extension
Existing, Proposed and New Rail Lines
Proposed Passenger Service Enhancement

- Stations will be revamped with,
  - Parking
  - Better rest and waiting facilities
  - Differently-abled access
  - Greater consideration for safety
  - Advanced booking facilities
Initiatives for an Integrated Logistics Center

creation of rail linked integrated logistics management hub

Connecting Rail, Ports and Airports
The Port is connected to the national rail network; however, virtually all cargo movements in and out of the port are by road transport. Nationally rail based freight transport accounts for only 1% leading to poor productivity, high economic priced. Sri Lanka loosing competitive advantage. High economic cost of road congestion (estimated Rs. 40 Bn – 2007).
The Concept

- A hub for air-sea-land cargo transport
- An industrial park for value additions – Bonded stores areas for assembly, re-packaging, re-tagging, etc
- A warehousing complex for multi-country consolidation and re-distribution
- A container storage yard with Container repair workshops
- A one-house service area – Banks, Customs, Shippers, Freight Forwarders, Port operators, other facilitators
• Sufficiently distant from Colombo city, with easy access to key road arteries
• With large land area, room for expansion and close to key export/industrial promotion zones
• Close to Port and Airport

Veyangoda, Ratmalana & Ragama
Connecting Rail, Ports and Airports
Proposed Dry port at Veyangoda
Proposed Dry port at Ratmalana
Bus way Development Initiatives
1) **Proposed projects under “Mahinda ChinthanaIdiri Dekkma”**

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increase of the number of school buses up to 1500</td>
<td>Increased up to 688 at present</td>
</tr>
<tr>
<td>Electronic ticketing system for Private and CTB buses and for school buses</td>
<td>Discussion stage</td>
</tr>
<tr>
<td>“Gemi Seriya” bus service for rural areas</td>
<td>Already implemented</td>
</tr>
<tr>
<td>BRT (Bus Rapid Transit) system</td>
<td>Studies have been completed</td>
</tr>
<tr>
<td>Special Ladies bus service for office staff</td>
<td>Started</td>
</tr>
</tbody>
</table>
## 2. Newly Proposed Projects

<table>
<thead>
<tr>
<th>Project Title</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>New 6 City bus routes have been proposed</td>
<td>Discussion stage</td>
</tr>
<tr>
<td>Park &amp; Ride system</td>
<td>Started</td>
</tr>
</tbody>
</table>
Bus rapid transit
It is an Integrated system of priority bus lanes

Benefits:
Reduced congestion, shorter travel time, high capacity
Lower capital costs and profitable operation
Low emissions & greenhouse gases

Objectives:
• To introduce cost effective expanded public transport system
• To serve a broad variety of urban and suburban environments
• To extend the reach of rail transit providing feeder services.
• To reduce traffic congestion in the city of Colombo as well as Kotte Sri Jayawardenapura Area.
• To improve the efficiency of public servants
• To integrate into urban environments in a ways that foster economic development and transit
BRT System of Tehran - Iran
Proposed City Bus Routes
Route 1 14.0 km
Route 2 19.2 km
Route 3 14.9 km
Route 4 12.2 km
Route 5 14.8 km
Route 6 17.7 km
Moving Ahead

- Vital to enhance and develop new capacities
- Need for collaboration of Government and Corporate Sri Lanka to successfully implement master plan.
Thank you