



namaskar





Partner with INDIA

: an emerging logistic market



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India : An Overview

- **Population – 1.14 billion**

- **GDP – 1.098 trillion \$**

(Services – 52%, Industry – 27%, Agriculture – 21%)

- **Exports – 155 billion \$**

- **Imports – 235 billion \$**

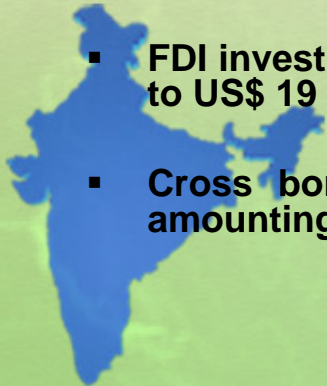
- **Forex Reserves / Gold – 275 billion \$**





Advantage India

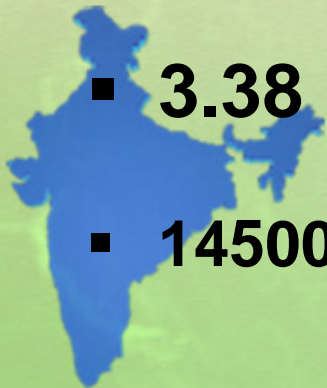
- **World's largest Democracy**
- **3rd Most Investment friendly destination in the world.**
- **4th largest Economy in the world in PPP terms**
- **1/4th of the world's youth live in India**
- **54% of Indian population is less than 25 years of age**
- **2nd largest English speaking workforce**
- **2nd largest pool of engineers and scientist.**
- **IT engineers are more in Bangalore than in Silicon Valley**
- **FDI investment has grown three times on a Y-O-Y basis in a period of two years, amounting to US\$ 19 billion.**
- **Cross border out bound Investments by Indian companies in the same period was amounting to 29 billion. An increase of 800% on Y-T-Y basis.**





Logistics Infrastructure

- **12 Major and 187 minor ports along 7000 KM coastline**
- **5 Major and 341 minor airports**
- **63221 kms of rail network in place**
- **3.38 million km of road network**
- **14500km waterway**



Logistics Infra Investment

- India has set aside a kitty of 492 billion \$ as investment outlay for infrastructure development.
- Large portion of investment is set aside for utility services which is 187 billion \$.
- 92 Billion \$ is planned for roads, 67 Billion \$ is planned for Railway, 22 Billion \$ for Airports.
- US\$ 13.5 billion is planned investment in port sector, 64% is expected from Private participation.





The Indian Logistics Sector

- Logistics sector contributed around 13% of GDP
- Indian logistics market is valued over US\$125 billion and expected to grow to 350 billion by 2015.
- Indian logistics is growing at a compounded rate of 9.12%
- Logistic Industry generates employment for 45 million.
- Bases on 2007 survey only 6.6% of logistic industry falls under organized sector.





Sea ports and Airports

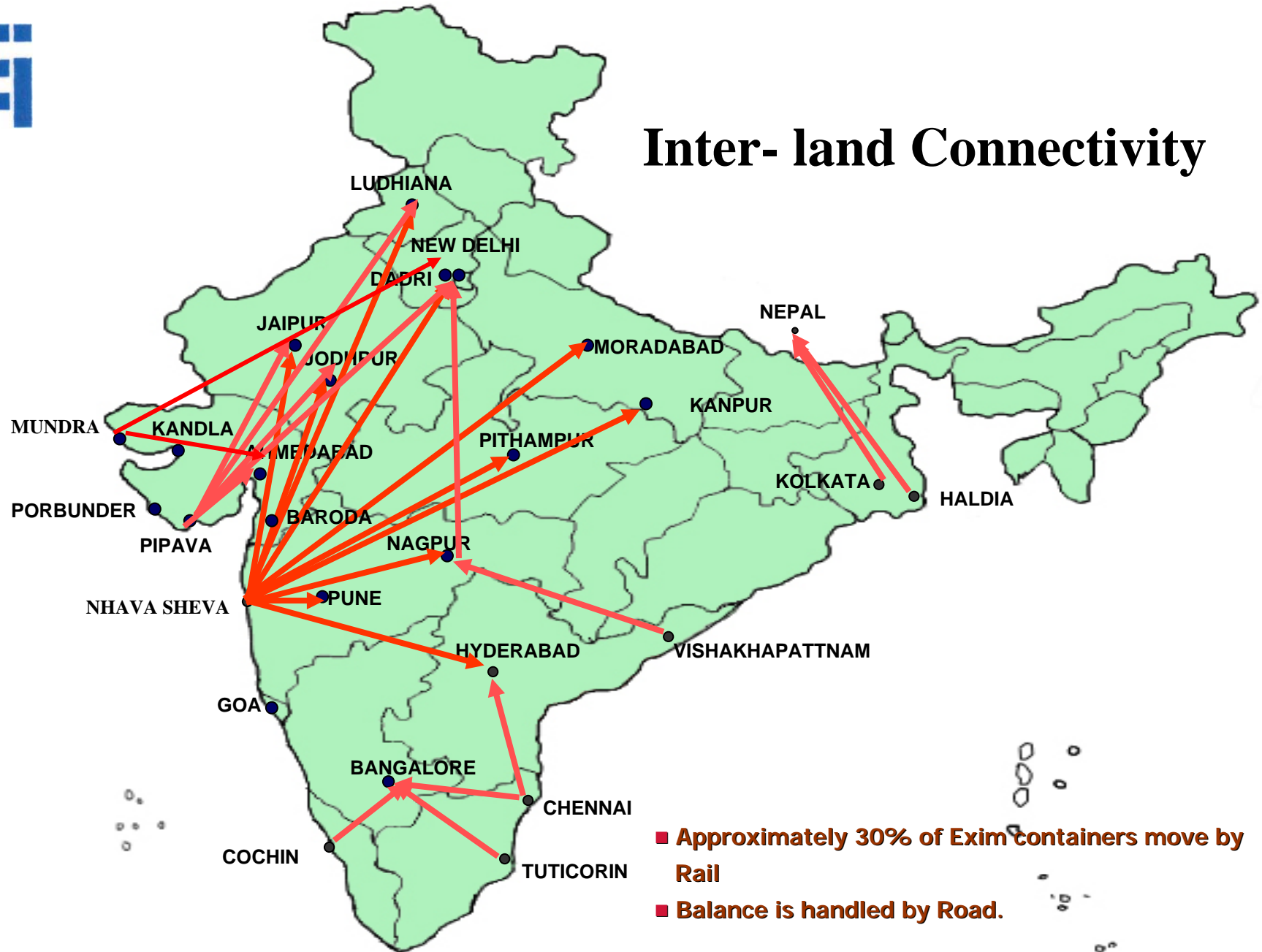
- Major seaports handle 70% of seaborne trade
- 30% of cargo is containerized as compared to 70% in developed countries.
- Expected growth rate : 10-12% per annum

- Major airports handle 90% of total air traffic
- Expected growth rate: 12 -14% per annum





Inter-land Connectivity



Map not to Scale

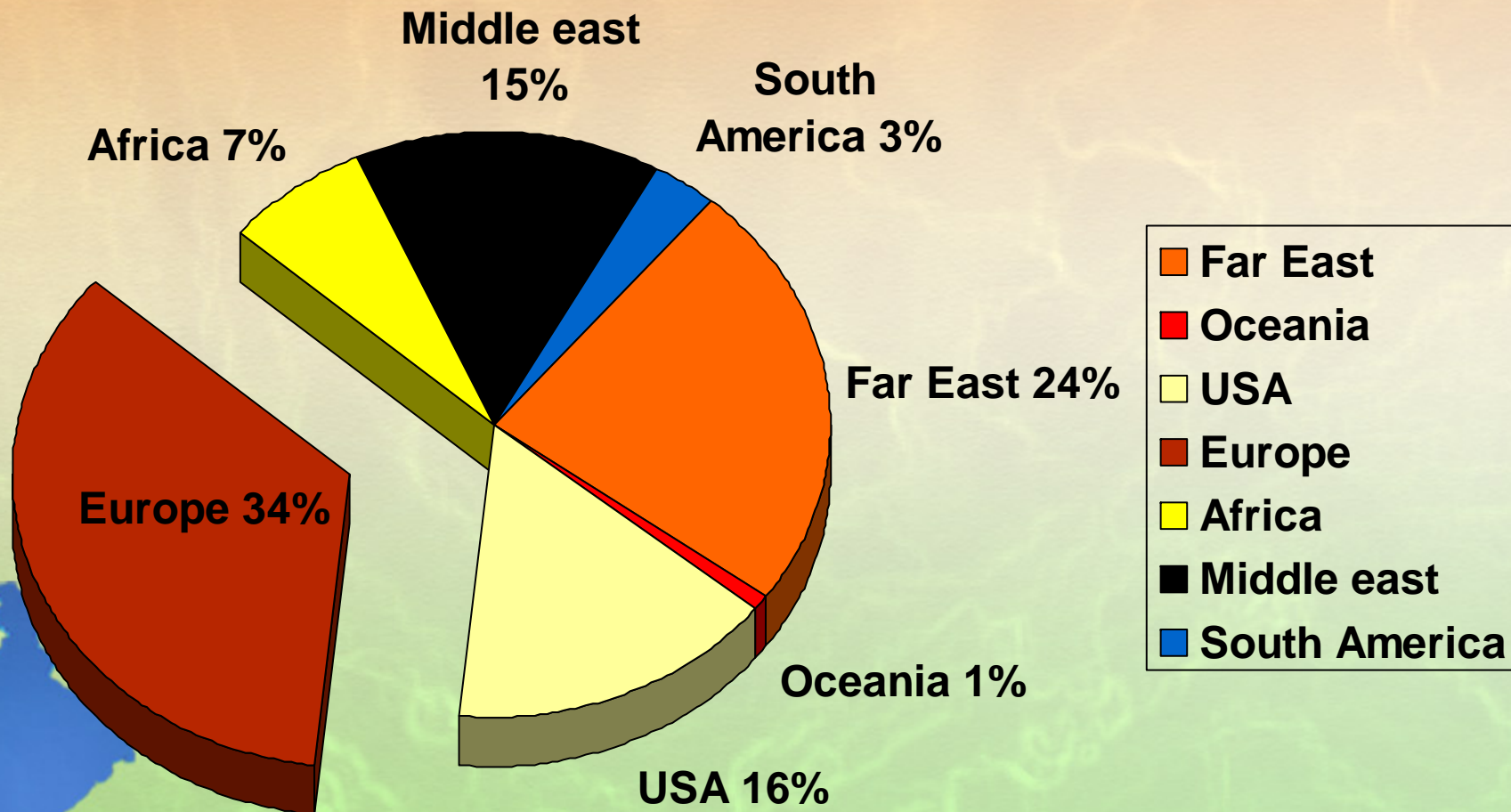


MAJOR & INTERMEDIATE PORTS OF INDIA





India's Trade Composition





Commodity Exports to Italy

Chemicals – NON HAZ	Cotton Yarn
Iron Sheets	Cotton Fabric
Steel Products	Garments
Machinery/ Spares	Textile Goods
Polyster Products	Tyres with Tubes
Leather Products	Made-ups
Electrical Products	Handicrafts
Automobiles	Aluminium Products
Accessories	Rice
Frozen Food Products	Household & Others





Exports to Italian Ports

Genoa	Ravenna
La Spezia	Trieste
Venice	Catania
Naples	Palermo
Gioia Tauro	Taranto
Ancona	Leghorn
Livorno	Napoli
Salerno	Civitavecchia





Commodity Imports ex Italy

Machinery/ Spares	Scrap
Granite Products	Household
Chemicals – NON HAZ	General Cargo
Steel Products	Furniture
Metals	Slate/ Stone Products
Paper	Foodstuffs
Automobiles	Wool
Granite Blocs.	Raw Materials
Consol Cargo	Packaging Materials
Electrical Goods	Electronic Goods
Plastic Products	Timber
Accessories	Pulp
Textile Goods	Glass Products
Made-ups	Rubber Products
Ceramic Products	Others





Imports ex Italian Ports

Genoa	Merone
La Spezia	Leghorn
Gioia Tauro	Ancona
Venice	Tavernelle
Naples	Melilli
Palermo	Salerno
Trieste	Livorno
Ravenna	





Logistics Industry's Opportunities

- Only 10% of Logistics is under 3PL as compared to 50% in Europe, 60% USA and 80% Japan.
- 3PL estimated to grow at 20% per annum
- Emerging warehousing and distribution demand due growth in retail segment.
- Demand for Door- to –Door deliveries due to better inland connectivity



New Market :: India

- **India is the land of opportunity for logistics service providers all over the world**
- **India is emerging as a major trans-shipment hub for sea-freight**
- **India will shortly become a major air cargo and express cargo hub**





New Trend:: Indian Logistic Market

- **Developing as a global warehouse and distribution centre**
- **Developing logistics skills to match global best practices**
- **Partnering to grow Globally**





Indian Logistics Industry

- Logistics Industry in India is still in its infancy and hence there is a immense potential for growth.
- Indian logistics industry is presently estimated at USD 95 billion.
- The industry employs 4.5 mn work force compared to 4.3 mn employed by IT and ITES sector.
- Logistics cost of Indian Economy is over 13% of GDP compared to less than 10% in Western Europe and North America.





Customers of Logistics

- **The increased geographical distribution of incomes in India, the consumer markets in India is extending beyond few Metros.**
- **Spurt in retail outlets with global brand has created a demand for distribution outlets across the country.**
- **Increasingly industries are forced to focus on product manufacturing and logistic outsourcing.**





Logistics Service Providers

- Like most countries, the globalisation, deregulation and liberalization have created a huge demand for logistics services in India.
- Trucking companies, Freight Forwarders, Intermediaries have started integrating warehousing, logistics to offer 3PL.
- Warehousing companies broadening their service range to cater to customers demand for 3PL & 4PL.





India's Logistic Growth

- Indian economy is one of the fastest growing in the world at around 9% of GDP in 2007-08.
- Consumption growth fuelling economic growth consumption expenditure forming 78% of GDP
- Services sector contributing over 60% to GDP
- Indian Logistics Industry 13% of GDP.
- Indian logistics is growing at a compounded rate of 7%





Factors Contributing Towards Logistics Growth

- **Simplification of customs procedure by introduction of EDI and reduction human interface**
- **Improvement and investment in ports and airport infrastructure**
- **Inland connectivity through ICDs & CFS**
- **Public private partnership in Railways, Ports and Airports**
- **Road connectivity due to development of Golden Quadrangle and exclusive cargo corridors**





Logistics Opportunities in India

- **Retail Logistics**
- **Reverse Logistics**
- **Domestic Logistics**
- **Warehousing & Distribution**
- **Third & Fourth Party Logistics**
- **Multimodal Transportation**
- **Piped Transportation**
- **Cold storage**





Logistics Industry's Opportunities

- Growth of retail segment due to growth in domestic consumption
- Development in major sea ports and airports
- Investments in energy sector (Oil, Gas & Power) is 122 Billion.
- Urbanization and Pan India development
- Only 10% of Logistics is under 3PL as compared to 50% in Europe, 60% USA and 80% Japan.
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Partner with india for growth

THANK YOU

