



Adani Group

adani™

Partners in progress



Adani Ports and Special Economic Zone Limited

• **Global economic prospects**

2018 World GDP : 87.8 Trillion US\$

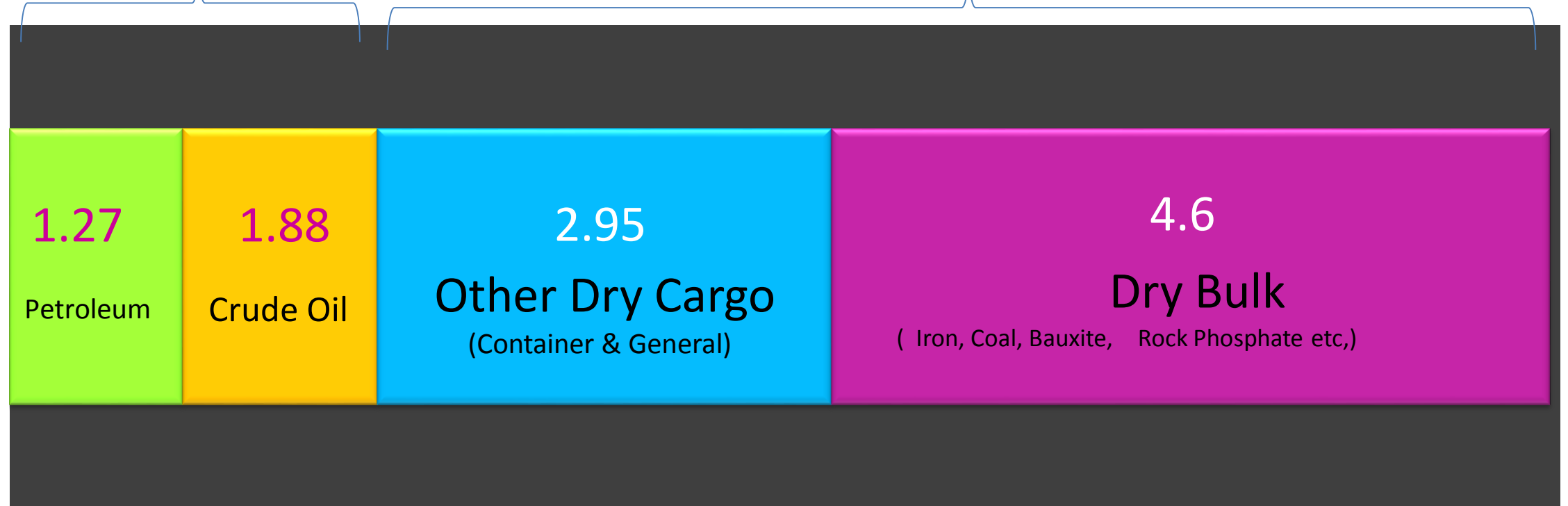
Sl.n	Country	GDP (in Trillion US\$)
1	USA	20.41
2	China	14.09
3	Japan	5.16
4	Germany	4.21
5	UK	2.93
6	France	2.92
7	India	2.84
8	Italy	2.18
9	Brazil	2.13
10	Canada	1.79
	Total	58.66

Top 10 Countries Constitutes 67%

World's Sea Borne Traffic-2017

Tanker
3.15 Bn tons

Dry Cargo
7.55 Bn tons



10.7 Billion Tons- Cargo loaded

Global EXIM Trade

Trade/Year	2013	2014	2015	2016	2017
Exports (\$ trillion)	18.95	18.97	16.52	16.03	17.70
Imports (\$ trillion)	18.93	19.03	16.71	16.22	17.99
Total Trade (\$ trillion)	37.88	38	33.23	32.25	35.69
Containers (TEUs in Mn.)	656	687	695	710	752
Growth YOY %	3	5	1	2	6

India's ... Trade

India's EXIM Trade Growth

Trade/Year	2013-14	2014-15	2015-16	2016-17	2017-18
Exports (\$Bn)	312	309	261	302	303
Growth YOY(%)	5	(1)	(16)	16	0
Imports (\$Bn)	450	347	380	402	465
Growth YOY(%)	(8)	(23)	10	6	16%
Total Trade (\$Bn)	762	757	641	704	768
Growth YOY (%)	(3.6)	(1)	(15)	9	9

Trade Value \$1.0 Trillion by 2020

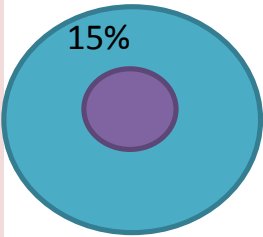
adani ports & .

APSEZ: India's Largest Integrated Port And Logistics Player

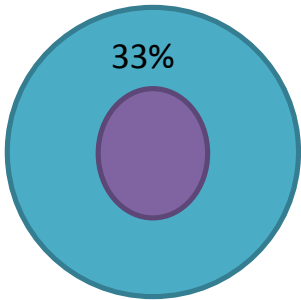


- 1. Ten strategically-located “string of ports”
- 2. Global Scale: 350+ mnt capacity
- 3. O&D cargo : 95%

All India Cargo Share⁽²⁾



All India Container share⁽²⁾



Note:
1. Under construction.
2. Data for Fiscal year 2018 (Source : Internal Estimate)

hennai ontainer rade

21st Century Port- Kattupalli

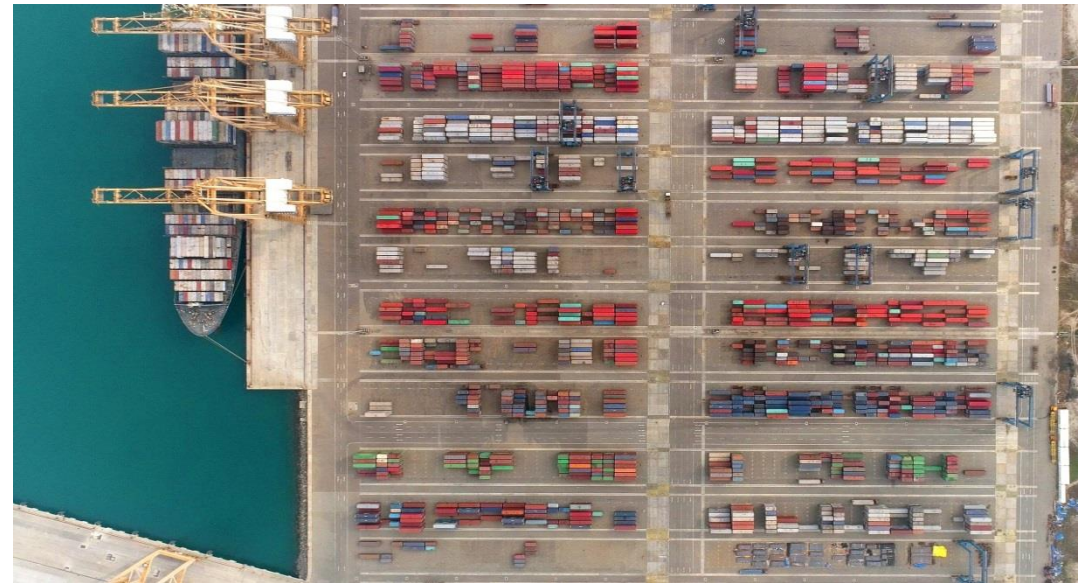


Terminal Infrastructure

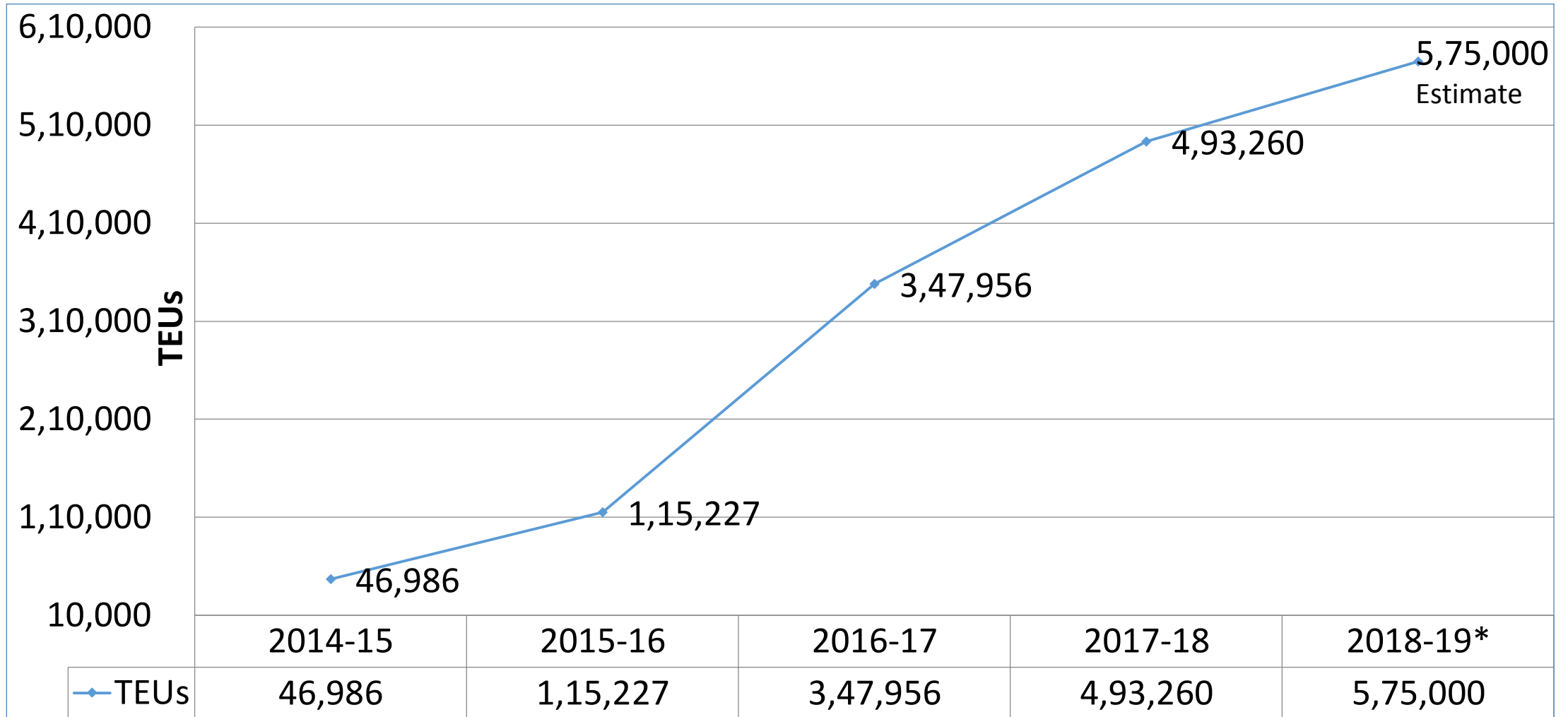
Capacity : 1.2 mn TEUS

- 2 Berths (710m)
- 14 m Draft
- 6QCs, 15 RTGs.
- 5120 TGS, 360 Reefer Plugs

24/7 Navigation



Volume Growth in AKPPL



*Volume in TEU's

Kattupalli Drive Through Container Scanner by Nov 2018

Features

- High Speed inspection 100 vehicles per hour
- Low X-ray emission
- Single scan Organic/Inorganic material discrimination and colorization.

Benefits

- Handling Un-shredded materials
- Speedy Customs clearance
- Faster Truck Turnaround Time



Kattupalli - Largest Vessel M V Chicago



Largest Vessel	:	M V Chicago
Largest Parcel	:	5487 TEUs Hyundai Privilege
Crane Productivity	:	33 moves per hour
Ship Productivity	:	100 moves per hour
Vessel Turnaround	:	13 Hours
Truck Turnaround	:	> 30 mins

VANAKKAM

ENNORE

A gateway
for Chennai

Adani Ports

India's largest private port operator

AECTPL Terminal

Container handling Infrastructure

Present

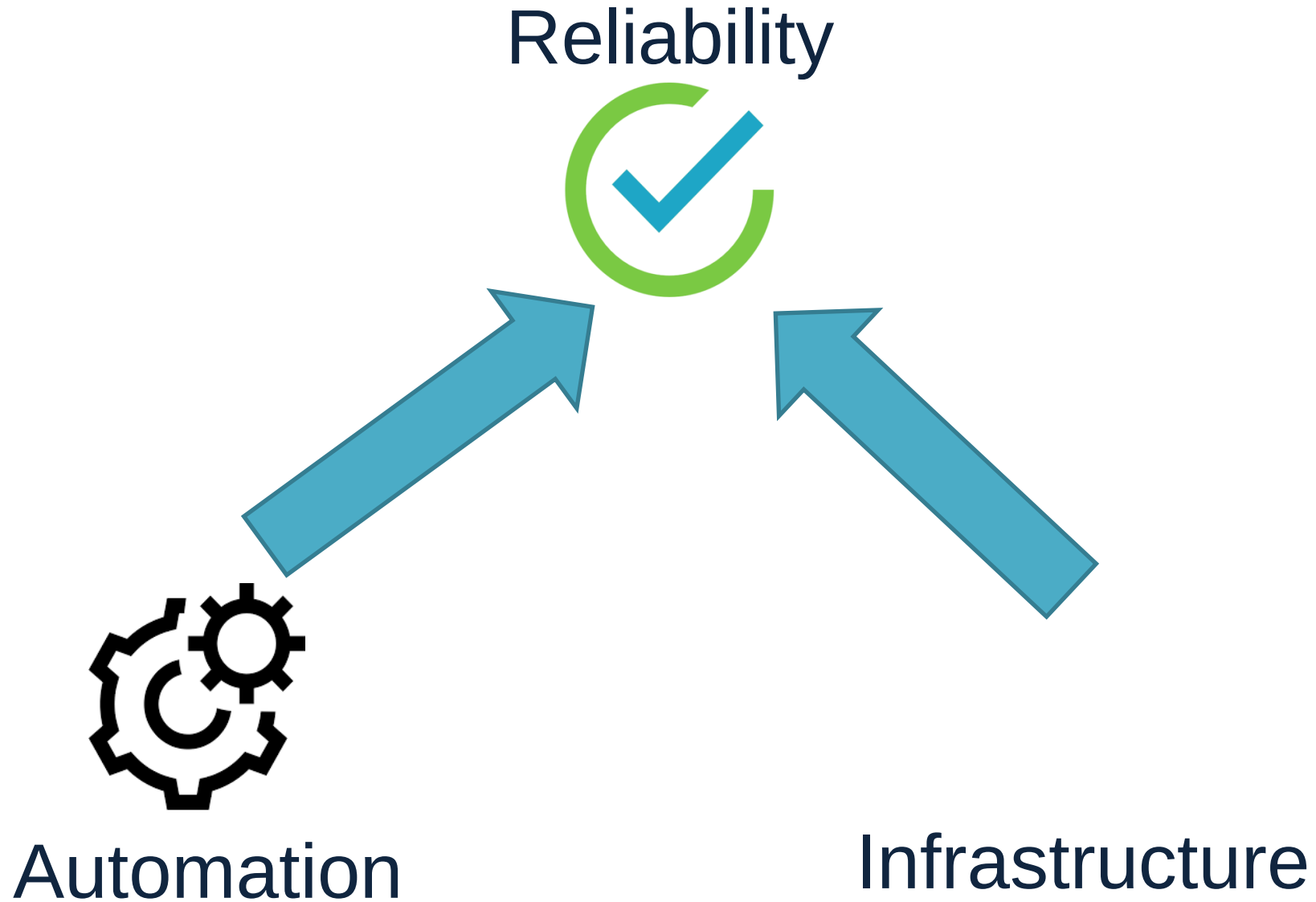
- 400m Quay Length.
- 15 m Draft
- 4QCs 22 Outreach, 12 e-RTGs.
- 4000 TGS, 150 Reefer Plugs
- 0.8m TEU Annual Capacity

Full Capacity

- 730m Quay Length.
- 15 m Draft
- 7QCs 22 Outreach, 21 e-RTGs.
- 7070 TGS, 290 Reefer Points
- 1.4m TEU Annual Capacity

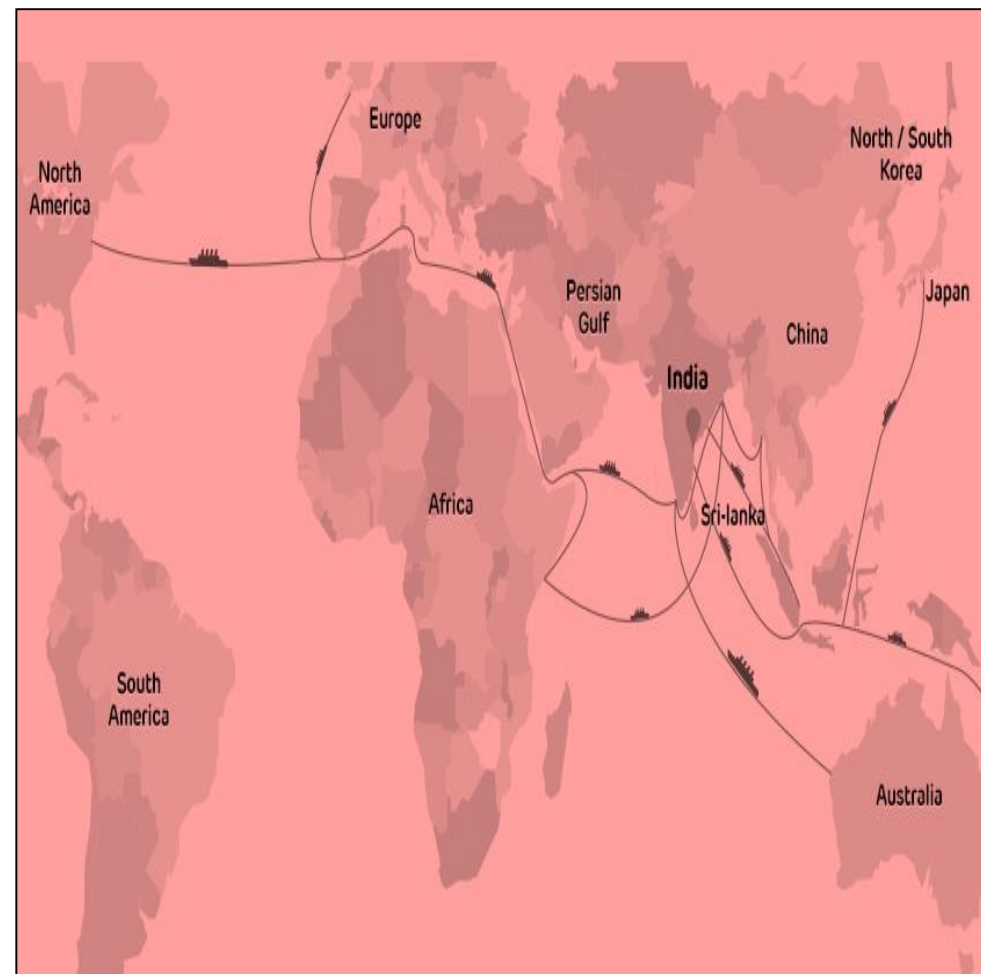


Why Adani Ports ?



Adani Kattupalli & Ennore Port links 200+ Global Ports

Adani Kattupalli & Ennore Port links 200 + Global ports		
Sector	No of Services	Service Name
Europe & Med	2	Shuttle , CCG
Far East & South East Asia	4	ACS,CI3,TCX,CHEX
Africa	2	Shuttle , CCG
Gulf	2	Shuttle , CCG,PIX2
US East Coast	2	Shuttle , CCG
Red Sea	3	Shuttle , CCG,PIX2
Coastal	1	PIX2



HINTERLAND CONNECTIVITY to ENNORE & KATTUPALLI PORTS

1. NH 45 - TRICHY :

Vandalur - **Nemilicherry** - Minjur – **60 Km**

2. NH 4 - BANGALORE :

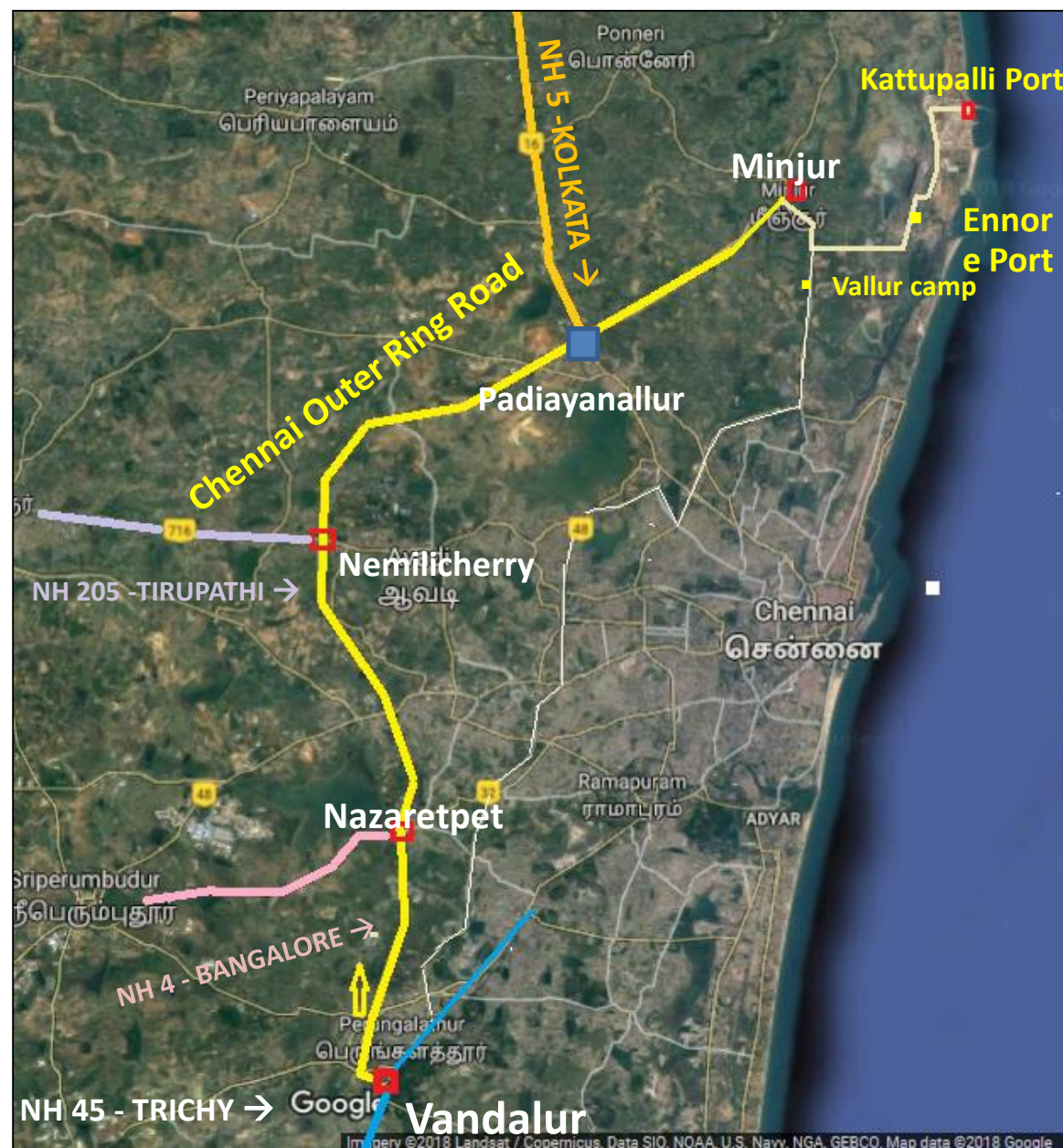
Sriperumbudur - **Nazaretpet** - Nemilicherry
- Minjur – **40 Km**

3. NH 205 -TIRUPATHI :

Thiruvallur – **Nemilicherry** – Minjur – **30 Km**

4. NH 5 -KOLKATA :

Tada – **Padiayanallur** – Minjur – **13 Km**





Hello KARNATAKA

Adani Ports
India's largest private port operator

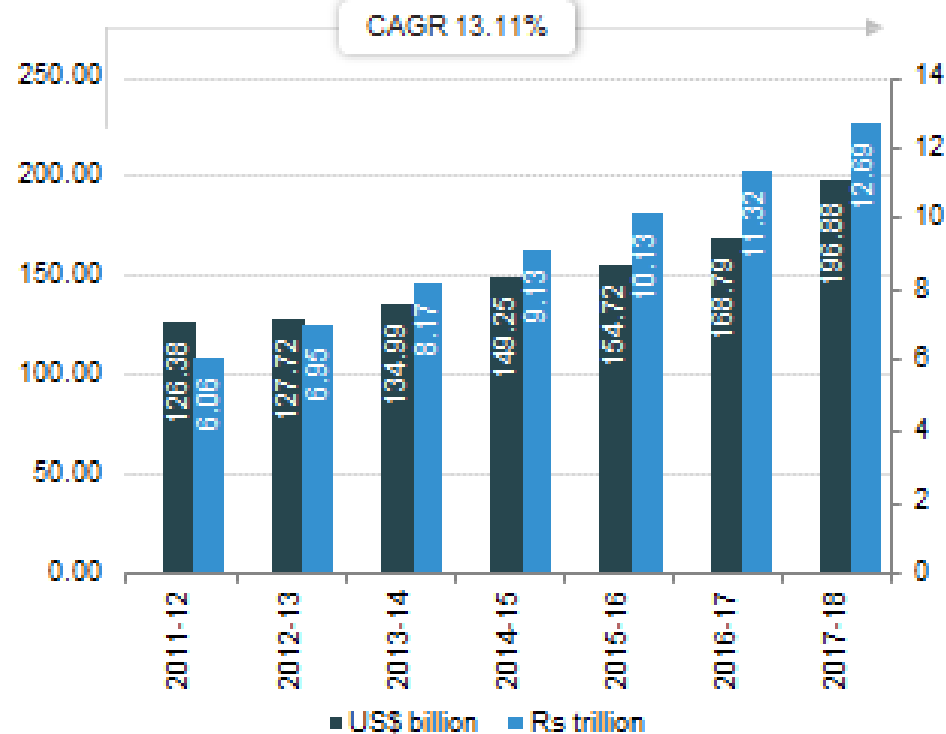
GDP of Karnataka

- GDP - ₹14.08 lakh crore
- (US\$200 billion) (2018-19 est.)
- GDP Rank - 5th
- GDP Growth 7.4%



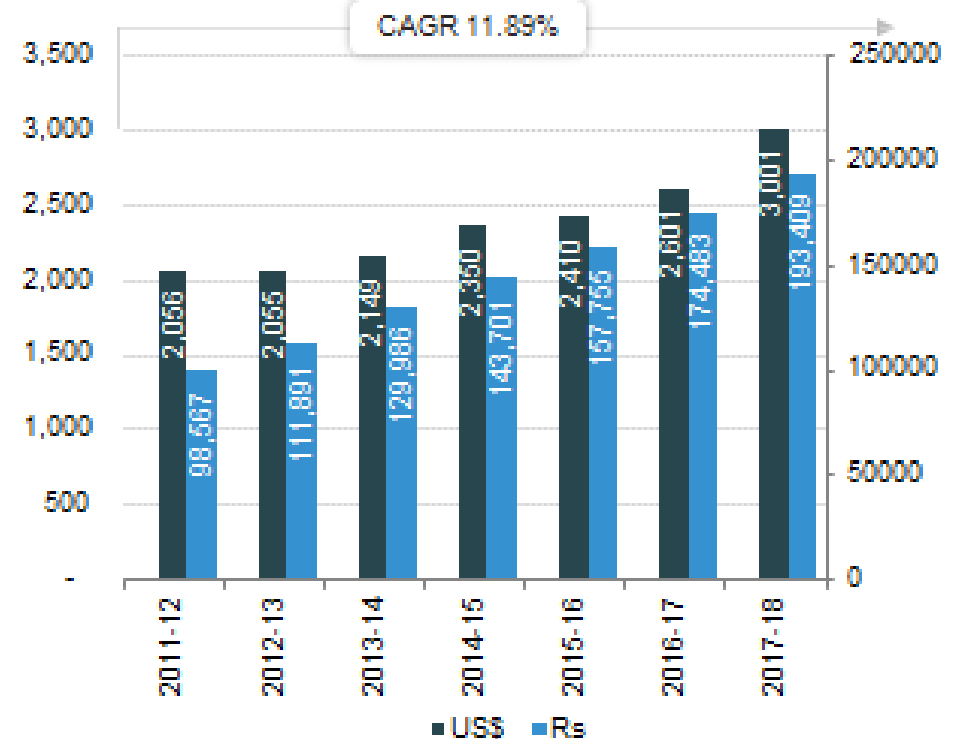
Karnataka Economic

GSDP at current prices



- At current prices, the Gross State Domestic Product (GSDP) of Karnataka stood at about Rs12.69 trillion (US\$ 196.88 billion) in 2017-18.
- The GSDP (in Rs) of the state grew at a CAGR of 13.11 per cent between 2011-12 and 2017-18.

GSDP per capita at current prices



- The state's per capita GSDP was Rs 193,409 (US\$ 3,001) in 2017-18.
- The per capita GSDP (in Rs) increased at a CAGR of 11.89 per cent between 2011-12 and 2017-18.

3,00,000
TEUs

• Annual
Volume

Import

• 45%

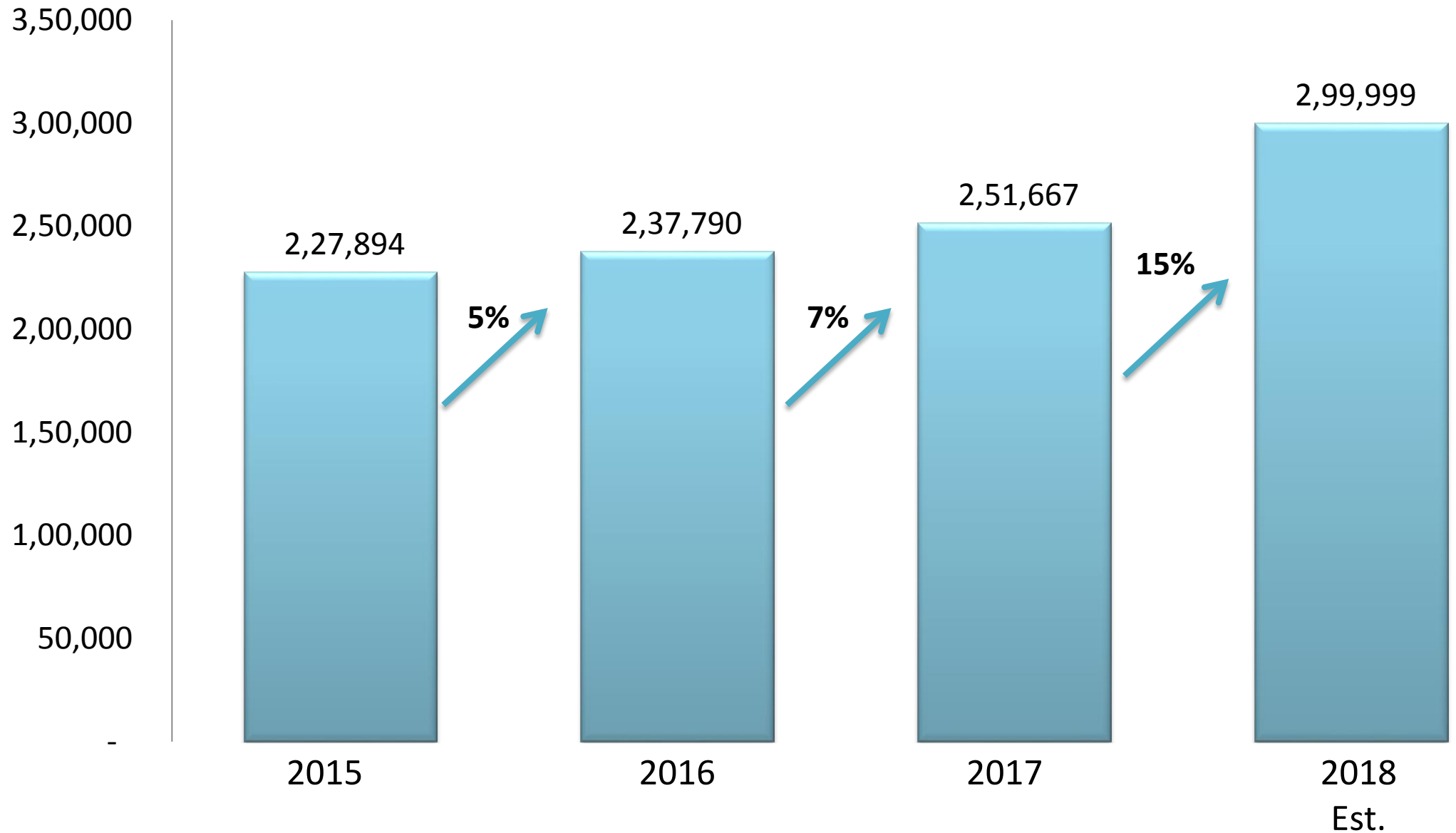
Export

• 55%

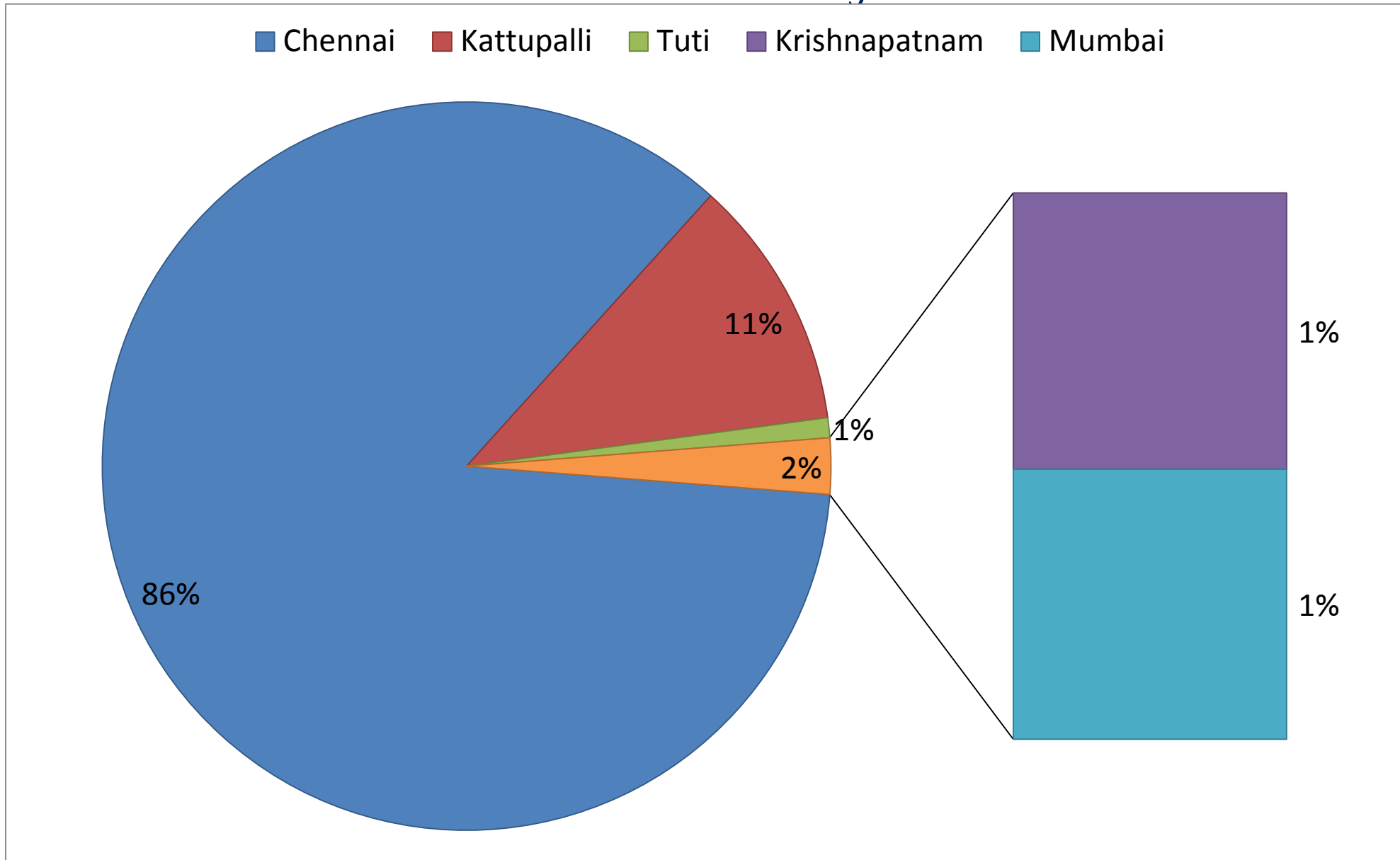
Movement of EXIM Container traffic



Container growth Trend in Karnataka



Gateway volume via Karnataka



Bangalore

1. CONCOR at Whitefield
2. Marigold CFS
3. Central Warehousing Corporation
4. Hindustan Aeronautics Limited (JCC)

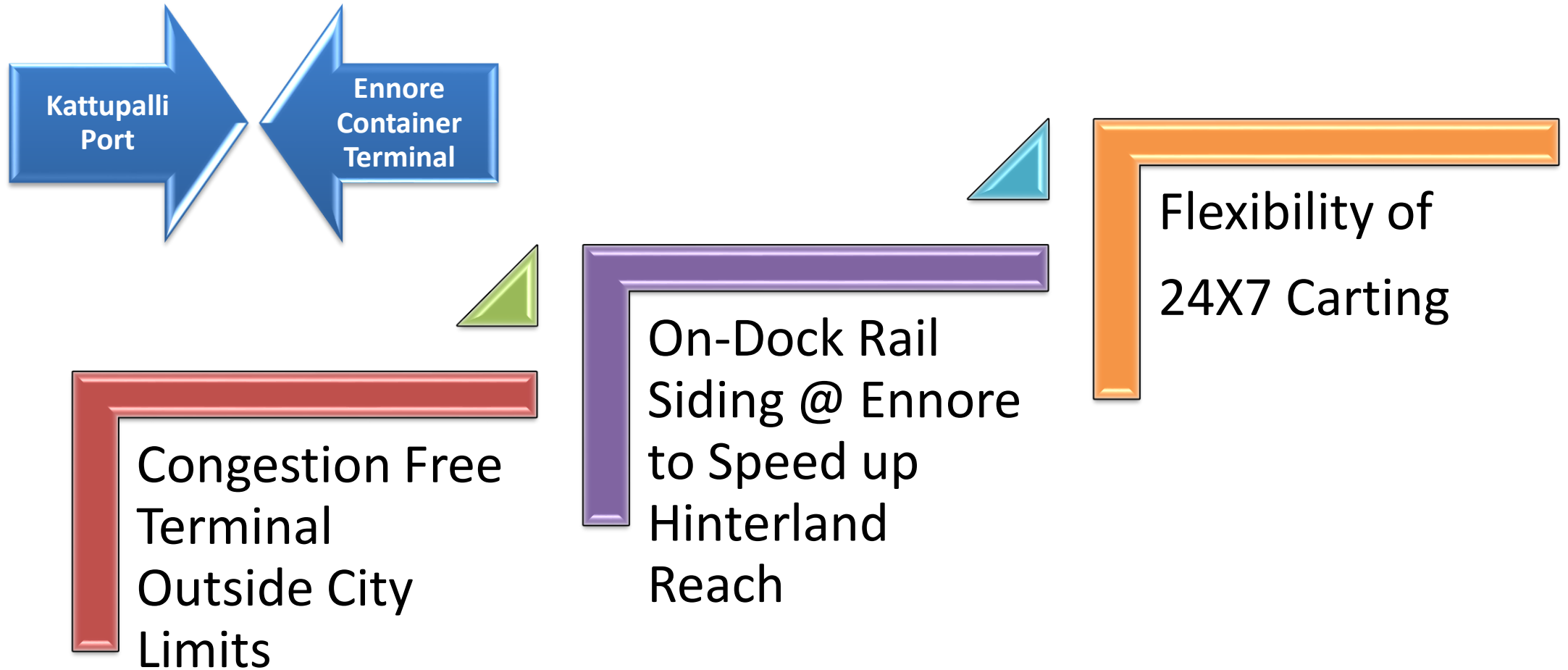
Mysore

1. ICD CONCOR

Hosur

1. Pearl Container Terminal

What Adani Port Offers



Malur Logistics Park

1. APSEZ 1st Venture in Karnataka
2. 100cr Investment
3. 2,500 Sqm Closed Warehouse (Scope for expansion)
4. 2,00,000 Sqm Open Warehouse (Scope for expansion)

Activities

1. First and last mile connectivity
2. General Warehousing / Bonded Warehousing
3. Full length Railway Siding of 900 Meter
4. Feeding Ennore & Kattupalli Ports
5. Domestic movement connecting ICDs operated by Adani

Kattupalli & Ennore Advantage

1	21 st Century Infrastructure	✓
2	Best Hinterland Road Connectivity (Trichy, Bangalore, Tirupathi, Calcutta)	✓
3	Rail Connectivity	✓
4	Technologically Driven	✓
5	Proximity to all CFSs	✓
6	Customer Delighted approach	✓

We are 10,000+ young,
dynamic doers working
across the globe for a
common purpose

Thank you

One vision,
One team