

Bengaluru International Airport

The Gateway to South India



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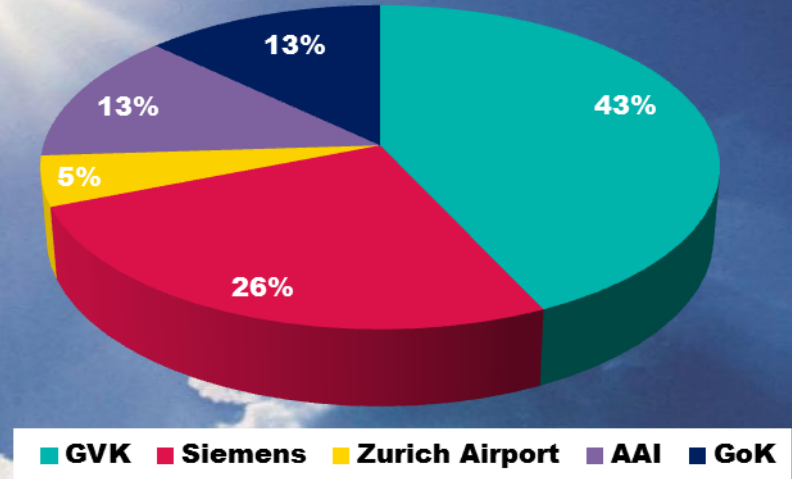
1st

GREENFIELD
AIRPORT
in INDIA

SHAREHOLDERS

Public limited company under Indian Companies Act.

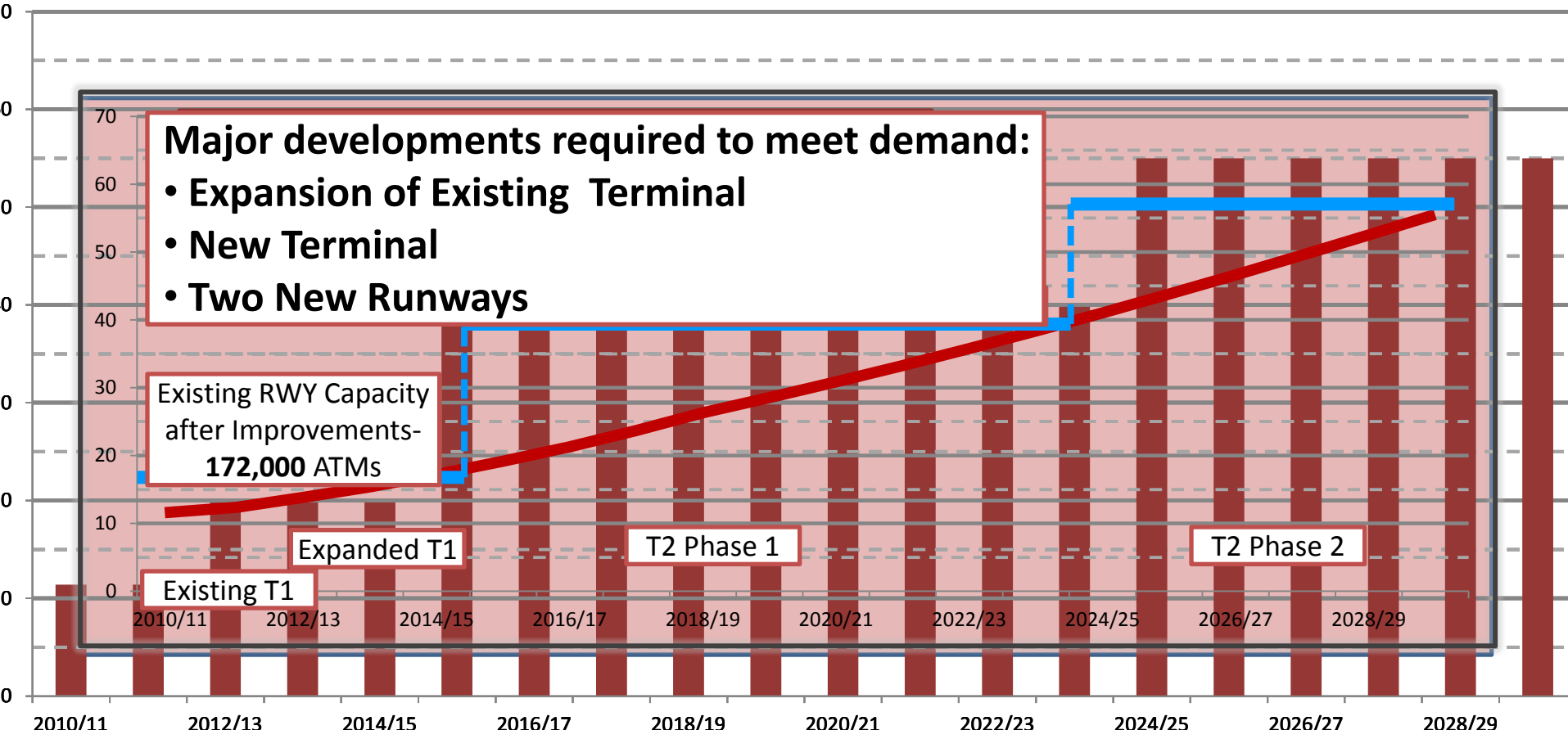
First Greenfield airport in India operated on a Public Private Partnership model



PROJECT TIMELINE



INFRASTRUCTURE DEVELOPMENT TIMELINE



No. **1**

**DOMESTIC
AIRPORT**

of SOUTH INDIA

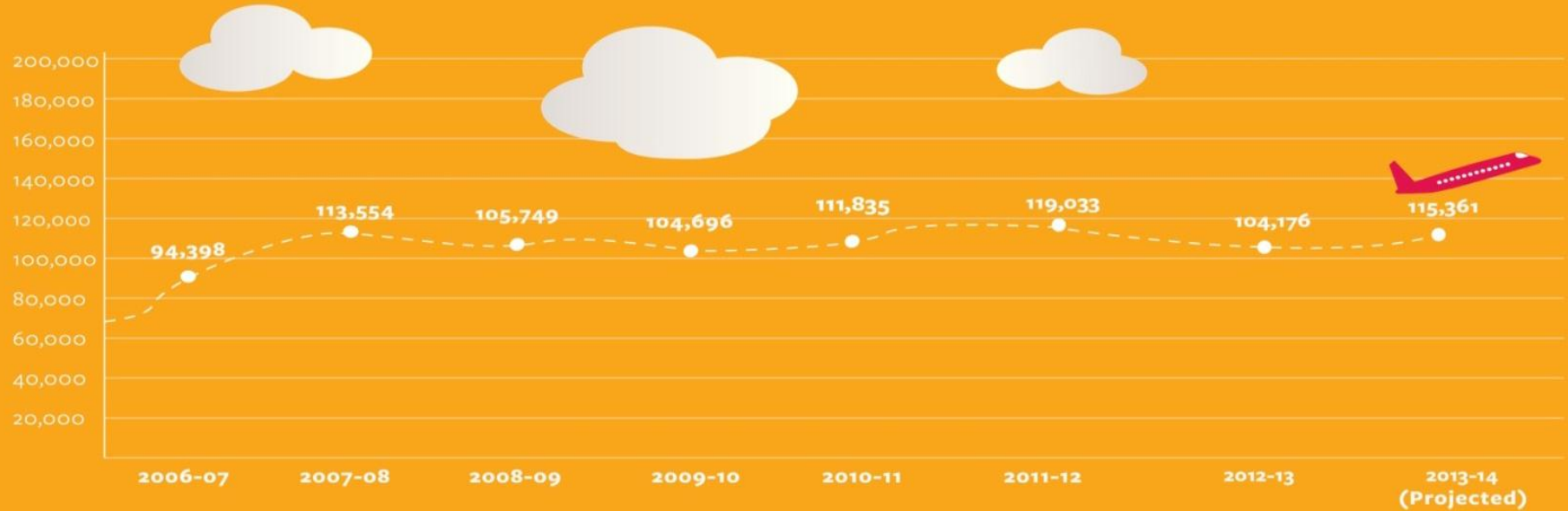
TRAFFIC GROWTH

Passenger numbers over the years at Bengaluru International Airport



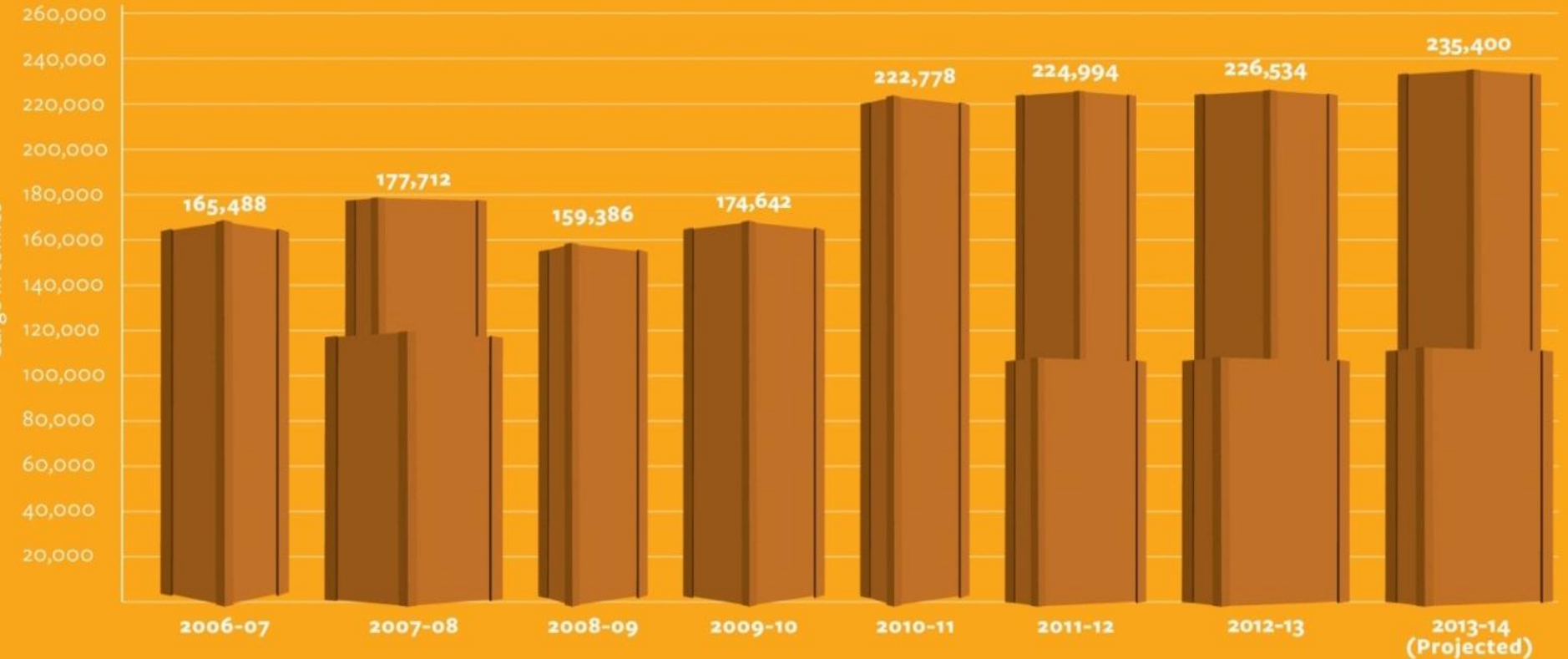
AIRCRAFT MOVEMENT GROWTH

Air Traffic movement over the years at Bengaluru International Airport



CARGO MOVEMENT GROWTH

Air Cargo tonnage over the years at Bengaluru International Airport





IndiGo



flying for everyone

GoAir



INTERNATIONAL CONNECTIVITY



**No. 1 ON TIME
PERFORMANCE**
in INDIA

MOVEMENT WAVE

BIAL APPROACH



Simplicity

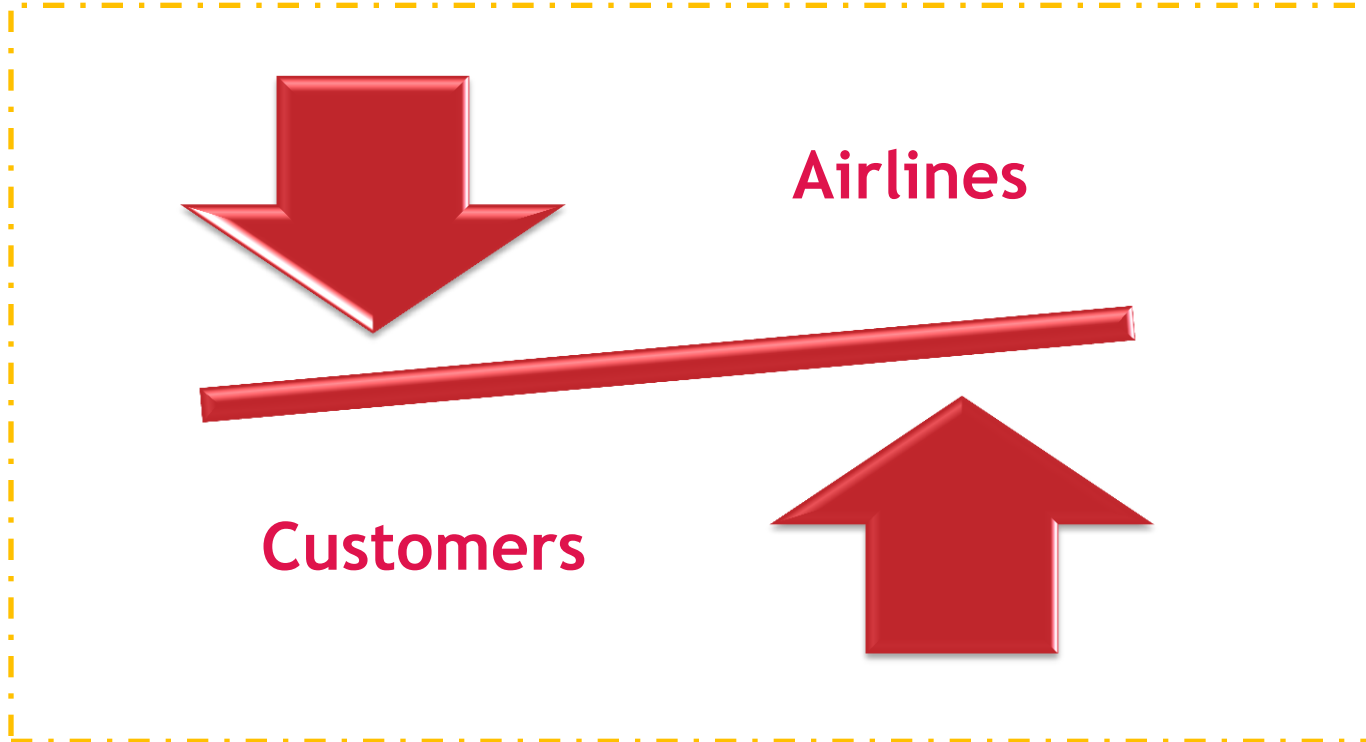


Commitment



Professionalism

OUR THOUGHT PROCESS



THOUGHT PROCESS

Consumers (Frequent Flyers)

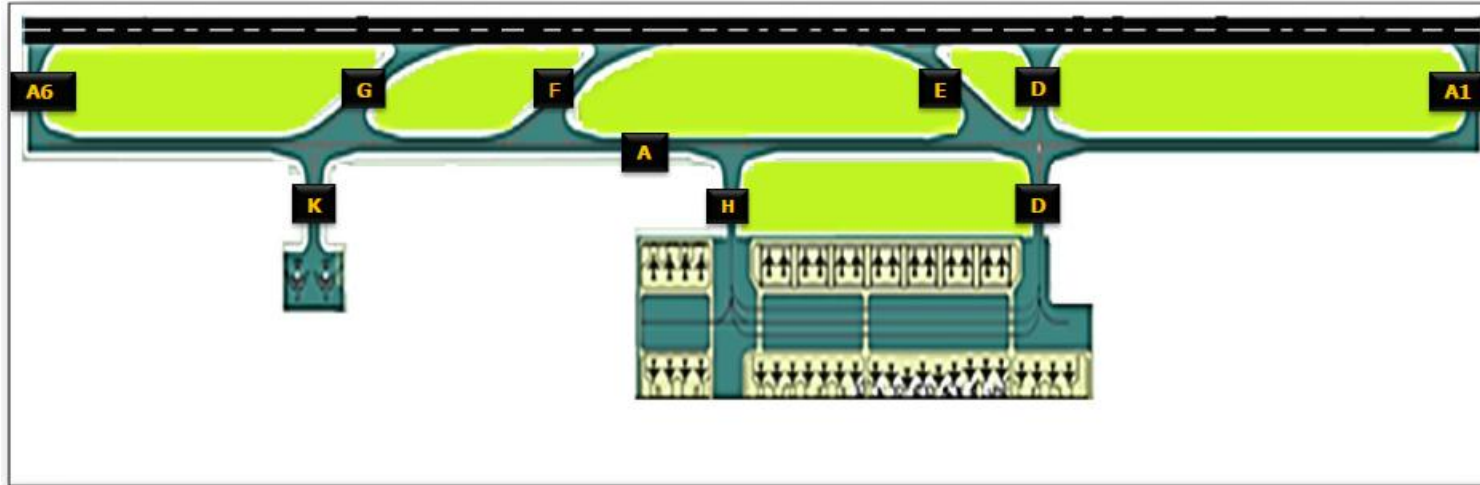
- A quick entry and exit for the evolved passenger
- Measure performance in terms of the time taken for each process
- Provide a consistent and enhanced experience each time
- ASQ Score averages at 4.27

Customers (Airlines & Concessionaires)

- Provide reliability so that they can plan their schedule/network operations and maximize on operating hours
- Offer cost effective options to help them make air travel affordable to many more
- Develop a close understanding about their needs and offer solutions

AERODROME LAYOUT

- BIA is provided with a 4000m long runway served by six taxiways
- A1 and A6 are the runway end taxiways
- D is the intersection taxiway
- F, G serve as the Rapid Exit Taxiway for Runway 27
- E Rapid Exit Taxiway for Runway 09



AERODROME CHART (Devanahalli)					INDIA/BANGALORE	
AIRPORT		13° 11'55.92"N	ELEV. 915	TWR 124.350	BANGALORE INTERNATIONAL	
		077° 42'19.70"				
RWY	DIRECTION	THR CO-ORDINATE	THR ELEV.	BEARING STRENGTH	* DATUM : WQS-84 * ELEVATIONS AND DIMENSIONS IN METERS * BEARINGS ARE MAGNETIC	
9	092°	13° 12'25.78"N 077° 41'09.84"E	914.5M	80/F/B/W/T ASPHALT		
27	272°	13° 12'24.63"N 077° 43'22.67"E	889M			

OPERATIONAL EXCELLENCE



- Availability of Key Airport Resources **99%**
- Average departure punctuality (0-15mins) **85%**
- First baggage on belt **6 minutes**
- Domestic pax av. Waiting time at check-in **4 minutes**
- International pax av. Waiting time at check-in **7 minutes**
- Av. Time to take an airport taxi **5 minutes**
- ASQ rating **4.27 (48th in the world)**

First day PLUG and PLAY concept

No. 1
YIELD
per
PASSENGER

in SOUTHINDIA

PASSENGER YEILD AT BLR..

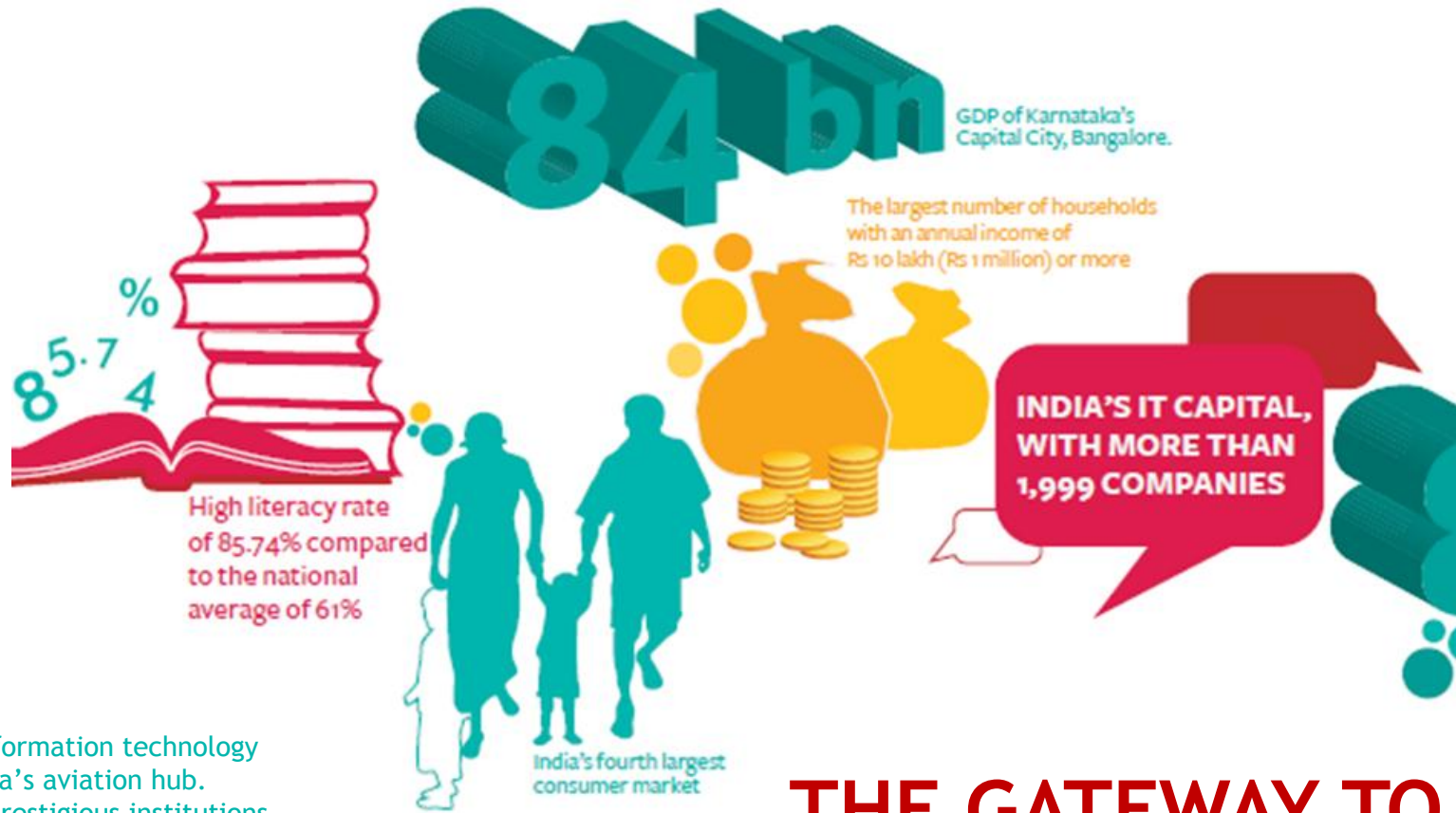
PASSENGER YEILD IN USD ONE WAY			
REGION	BANGALORE	HYDERABAD	CHENNAI
NORTH AMERICA	1291	1129	1061
MIDDLE EAST	357	301	287
EUROPE	916	775	721
ASIA	399	404	266
OCEANIA	894	782	892
AFRICA	692	713	713
TOTAL	694	589	434

1st
YOUR FUTURE CHOICE
in INDIA

THE FACE OF NEW INDIA &

Bangalore is the capital of Karnataka and India's fifth largest metropolitan city, also known as garden city of India. But now it has earned yet another name, 'silicon valley of Asia' and has established itself as a successful brand in the IT-ITES, BPO & KPO services worldwide



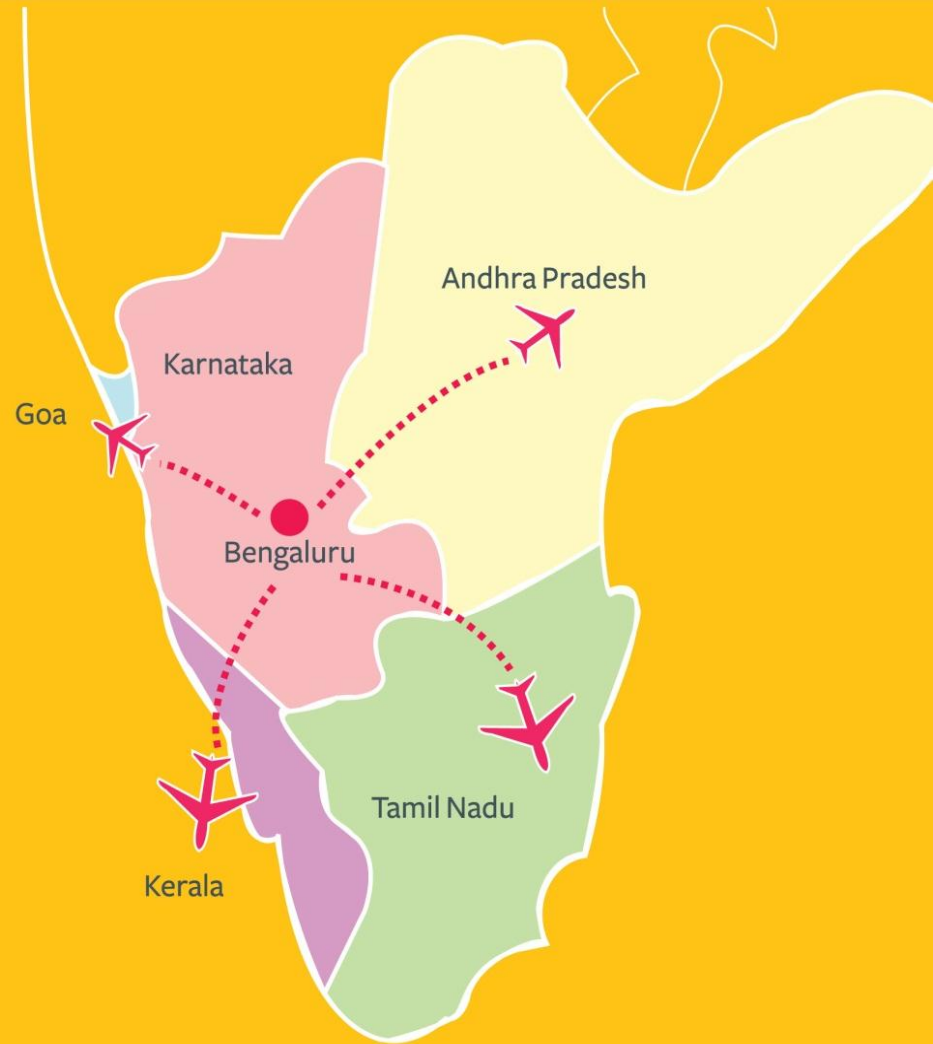


Apart from being India's information technology hub it has also become India's aviation hub. thanks to the presence of prestigious institutions such as Hindustan aeronautics limited, defense research and development organization, Indian space research organization and national aerospace laboratories, among others.

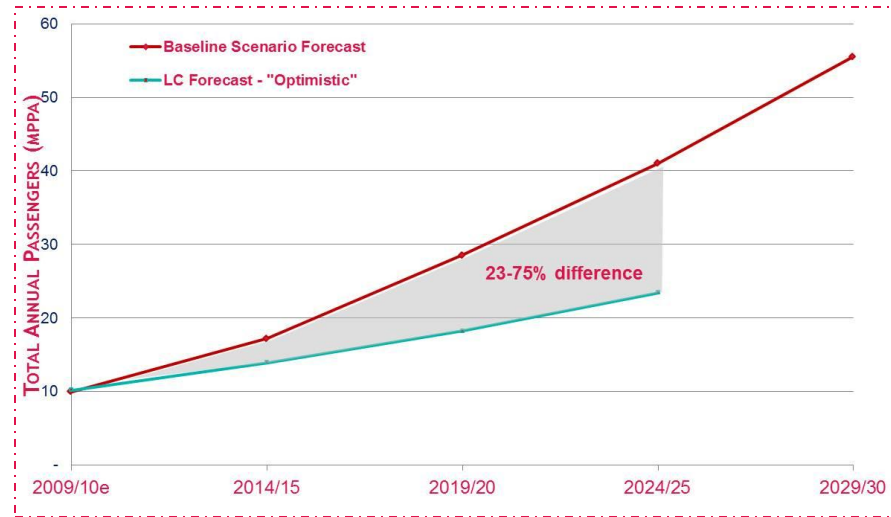
...THE GATEWAY TO
SOUTH INDIA

Bengaluru

Gateway to South India

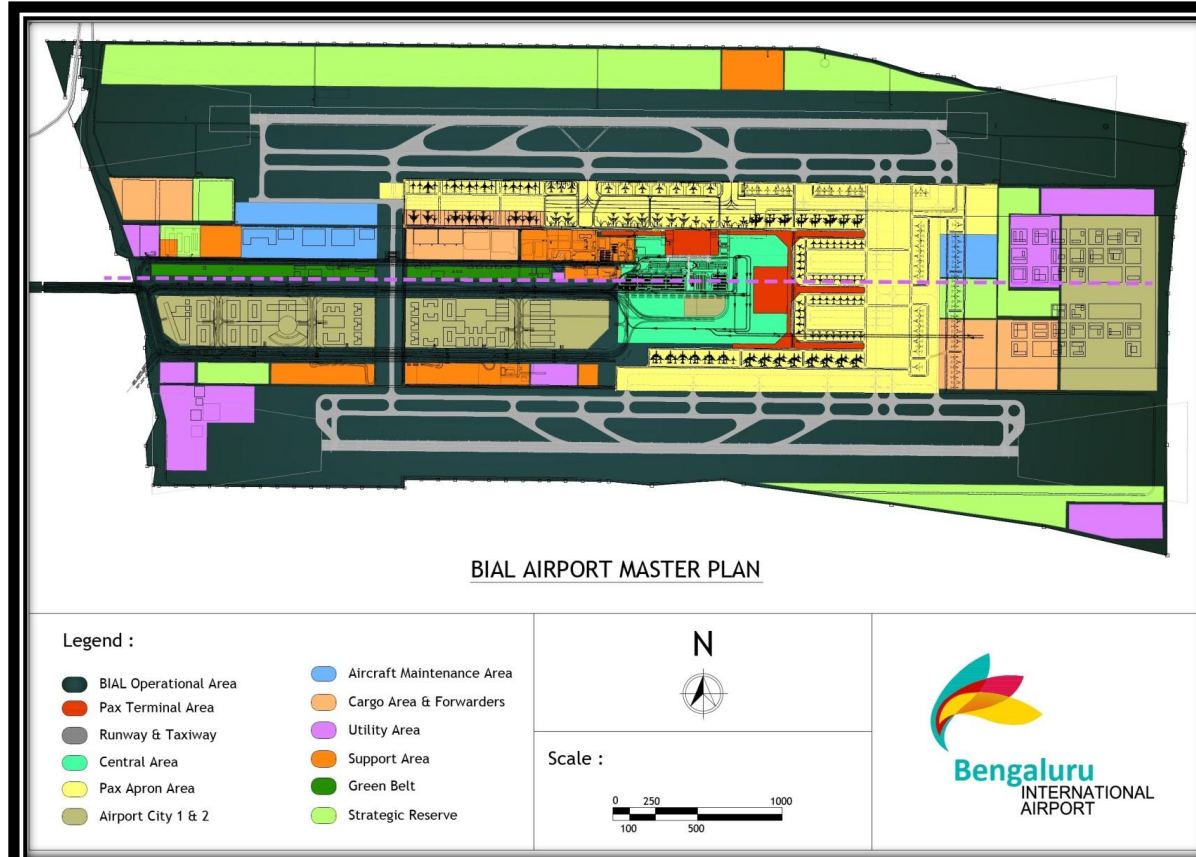


TRAFFIC GROWTH



	Projected Million Passengers Per Annum (mppa)		
Description	2010-11	2014-15	2029-30
Domestic Passengers	8.9 mppa	13.6 mppa	43.3 mppa
International Passengers	2.2 mppa	3.6 mppa	12.2 mppa
Total Passengers	11.1 mppa	17.2 mppa	55.5 mppa
Combined Peak Traffic	3,131 / hour	4,184 / hour	TBD

AIRPORT MASTER PLAN





T1 Fast Facts

Particulars	Current Terminal	Post Expansion
Terminal area	73,347 sq mtrs	150,556 sq mtrs
Check in counters	53	90
Common use self service	18	30
Domestic security pedestals	16	32
International security pedestals	10	16
	8 Code C or 4 Code E	15 Code -C or 7 Code E & 1 Code -F
Aircraft contact stands		
Baggage reclaim capacity	9 (narrow body)	15 (narrow body)
Domestic + Swing	3+2	5+4
International + Swing	4+2	6+4

**AN EXPANDED
TERMINAL BY 2013**

NEW FACILITIES IN T1-A

- Additional Check in Counters
- Additional Self Check in Counters
- Bus boarding gates
- Additional boarding bridges along with A380 gate
- Three new Lounges for passengers
- Day Hotel inside the terminal
- Improved transfer desk within the terminal
- Plaza area at the kerb side for city population
- Improved F&B and retail outlets
- Huge increase in passenger seating facilities in SHA
- Wi-Fi facilities inside the terminal
- Entertainment zone, Kids play area, Smoking lounge
- Prayer hall, Spa and much more

AIRPORT CITY

At Bangalore International Airport Limited,
we see a future that will change the way
people see airports.

A future that will transform this Airport
into a Central Business District

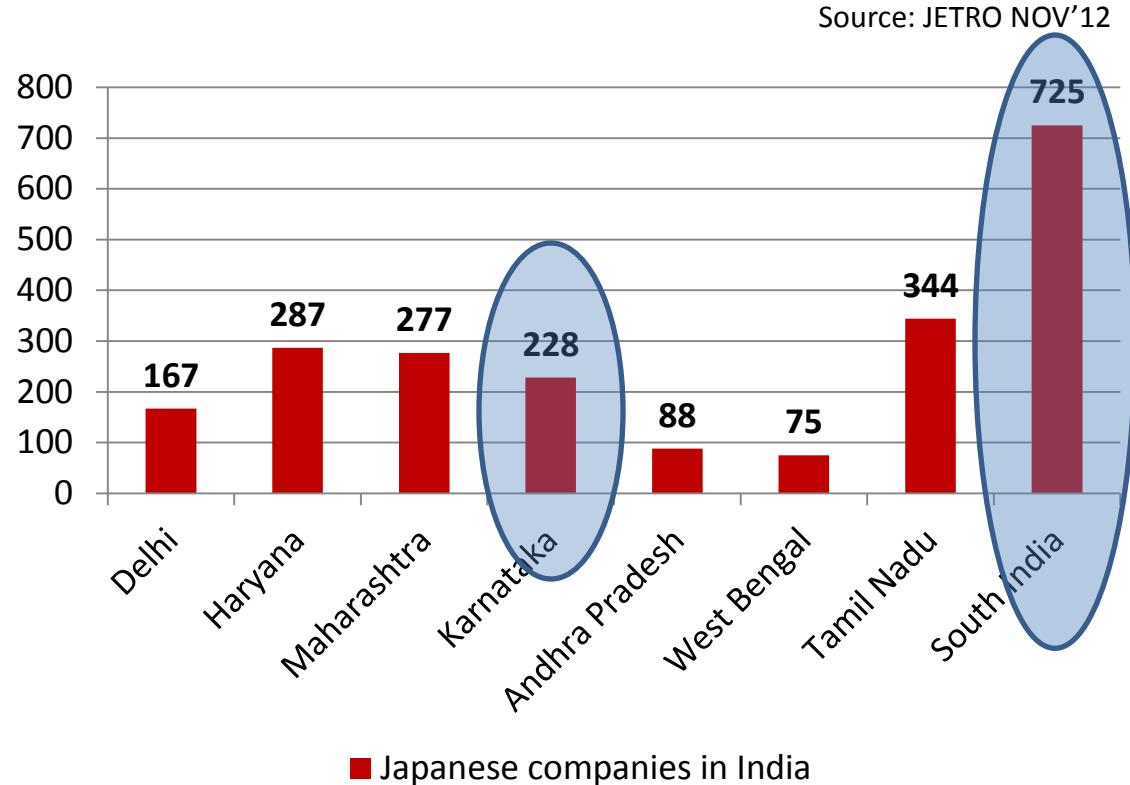


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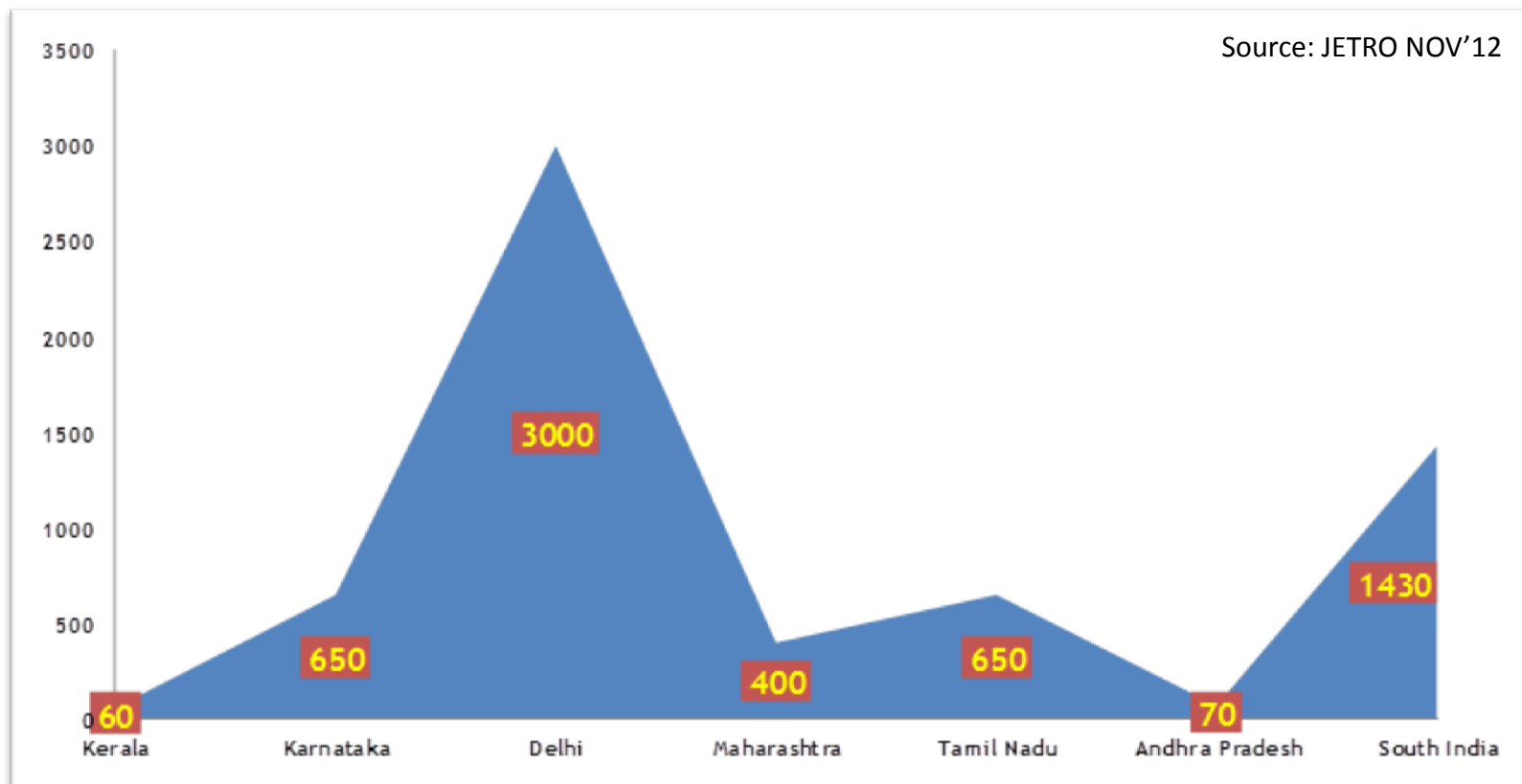
HIGHEST
JAPANESE
POPULATION

in SOUTH INDIA

JAPANESE COMPANIES IN INDIA



JAPANESE POPULATION IN INDIA



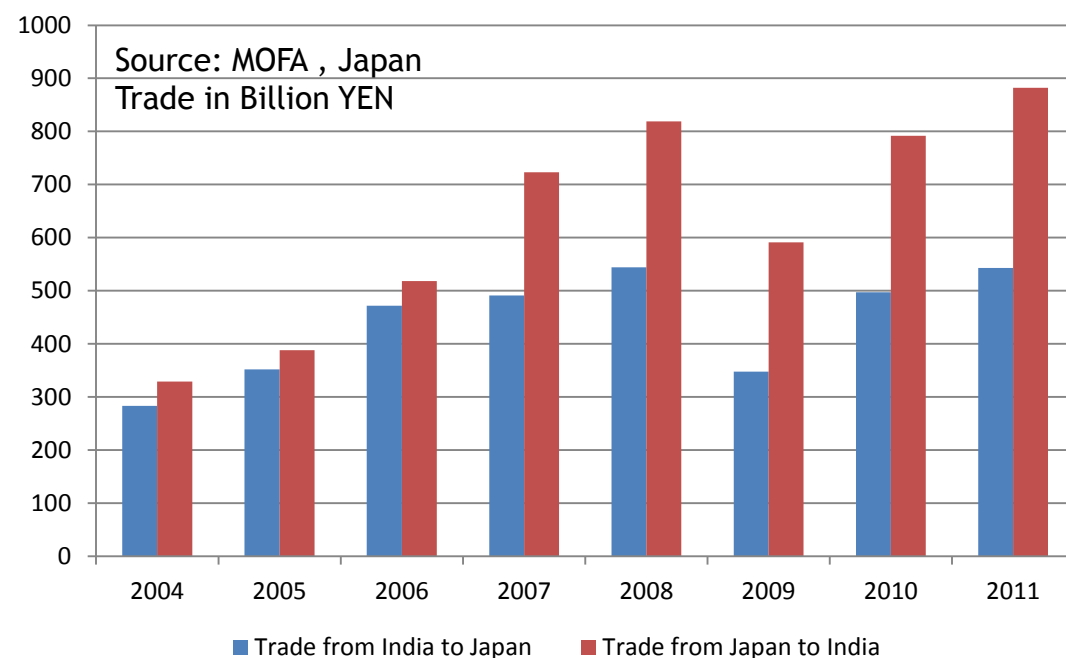
JAPANESE INVESTMENT IN BANGALORE

Source: JETRO



- Japanese government to build townships near Bangalore (Tumkur, Hosur) to showcase Japanese culture
- The total FDI in Bangalore (April 2004 to March 2011) is about US \$ 8.2 Billion out of which US \$ 1.2 Billion is from Japanese companies, out of US \$ 1.2 Billion Toyota & Group have invested about US \$ 1 Billion in Bangalore.
- Honda to invest 1,250 Crores in Karnataka
- Toyota has invested more than 2,500 Crores in 2 plants and an additional 500 Crores for an engine manufacturing facility in Karnataka
- Industrial Park is planned along the 350 Km stretch between Bangalore and Chennai
- Japanese Government is expected to build a high speed bullet train connectivity between Chennai and Bangalore.
- JCCI has signed a MOU with the Karnataka State Government
- Karnataka is home to more than 200 Japanese companies
- South India accounts to more than 400 Japanese companies

JAPANESE TRADE TO INDIA



□ Key Exports Into Japan from BLR:

- IT Services
- Financial Processing
- Textiles

□ Key Imports From japan to BLR

- Auto Components
- Heavy Machinery

BANGALORE - JAPAN CASE STUDY

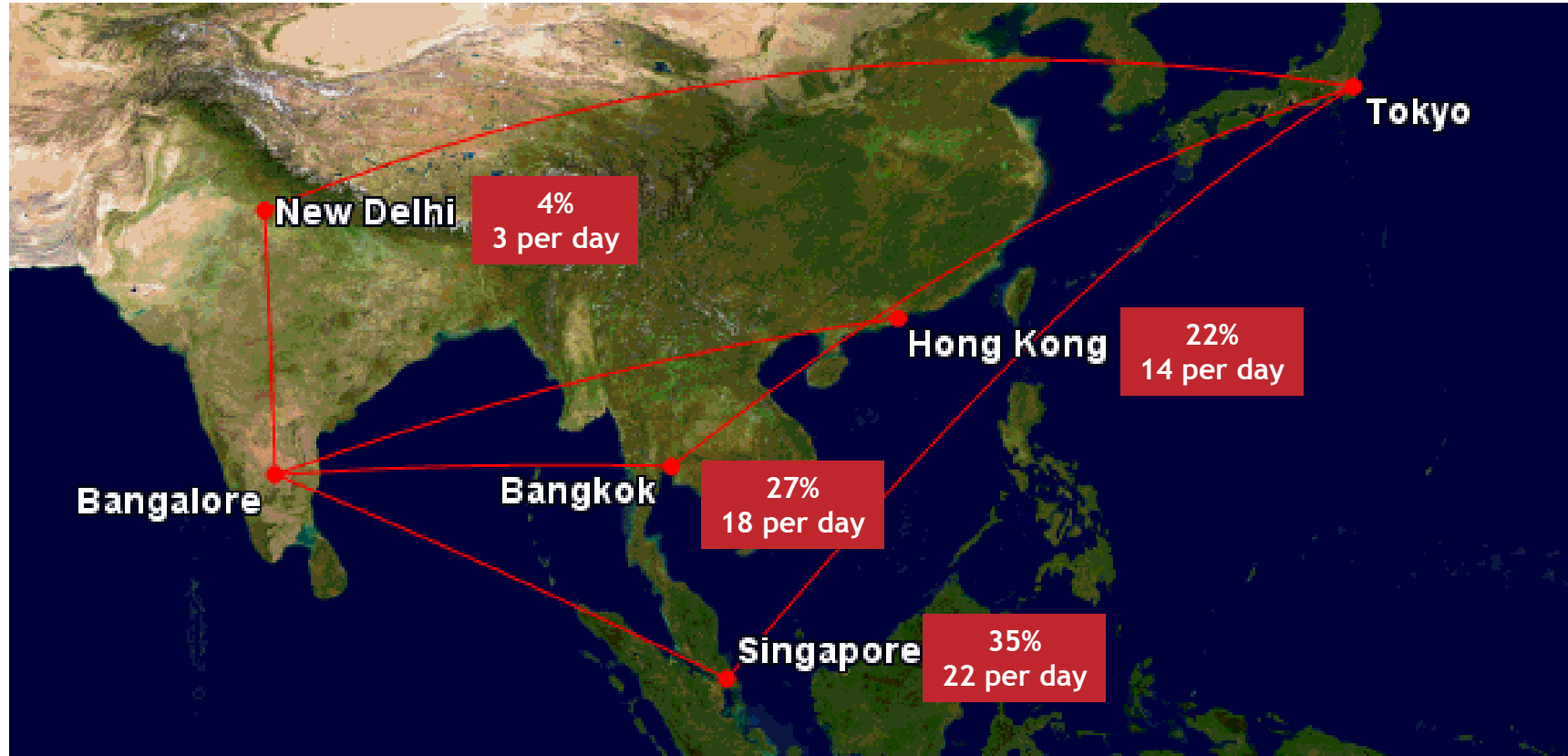
Source: SABRE MIDT Jan'13

Destination	2011	2012	% growth	Pax per day	Yield USD
Japan	17,908	23,393	31%	64	1,293
Narita	10,831	14,625	35%	40	1,198
Nagoya	3,549	3,687	4%	10	1,691
Osaka	2,106	2,993	42%	8	1,441

BANGALORE TO JAPAN

Existing options

Source: SABRE MIDT Jan'13



TRAFFIC ANALYSIS

South India to Japan

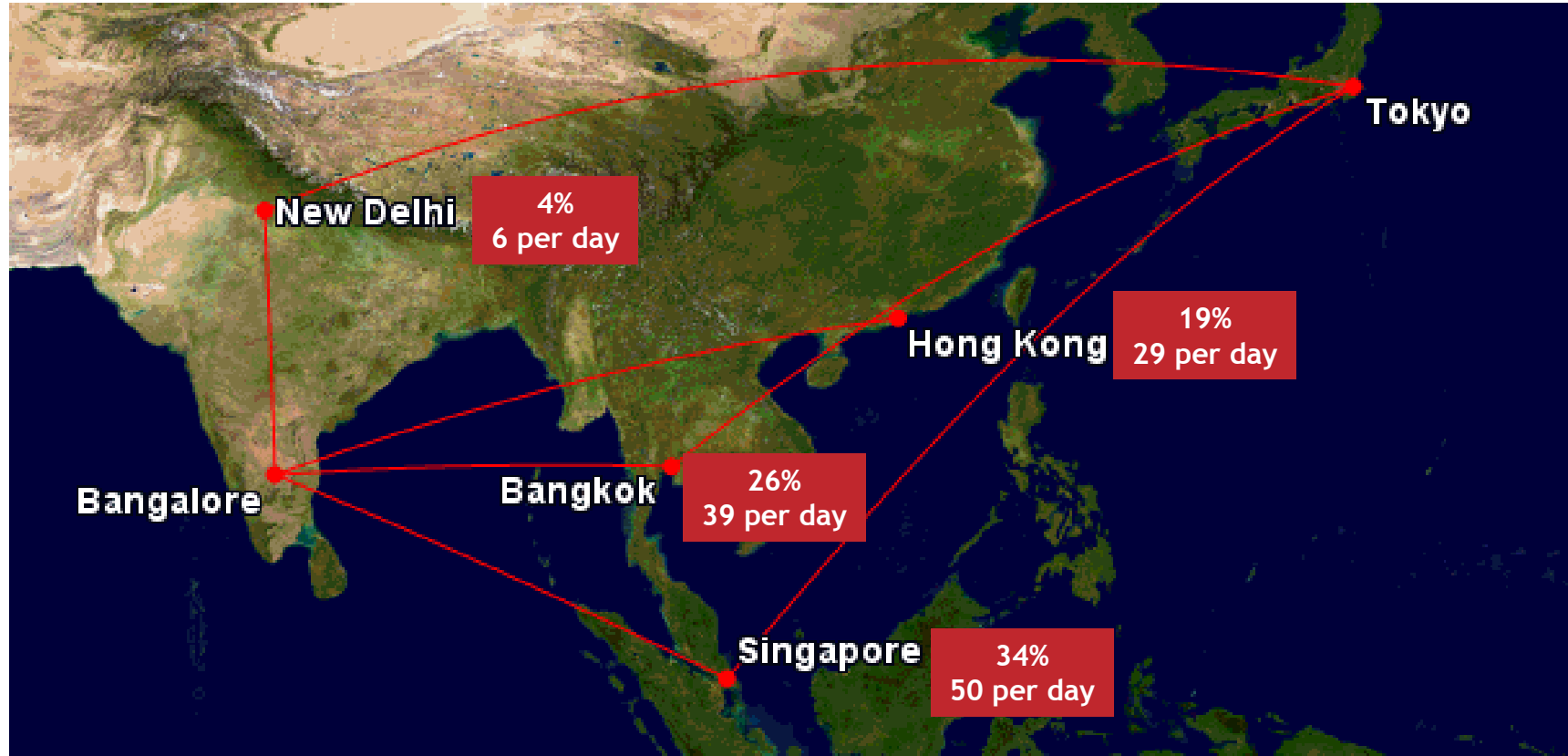
Source: SABRE MIDT Jan'13

Destination	2011	2012	% growth	Pax per day	Yield USD
Japan	39,252	53,876	37%	148	1,425
Narita	25,475	35,456	39%	97	1,415
Osaka	5,638	7,823	39%	21	1,422
Nagoya	4,820	5,462	13%	15	1,553

SOUTH INDIA TO JAPAN

Existing options

Source: SABRE MIDT Jan'13



BEYOND TRAFFIC ANALYSIS

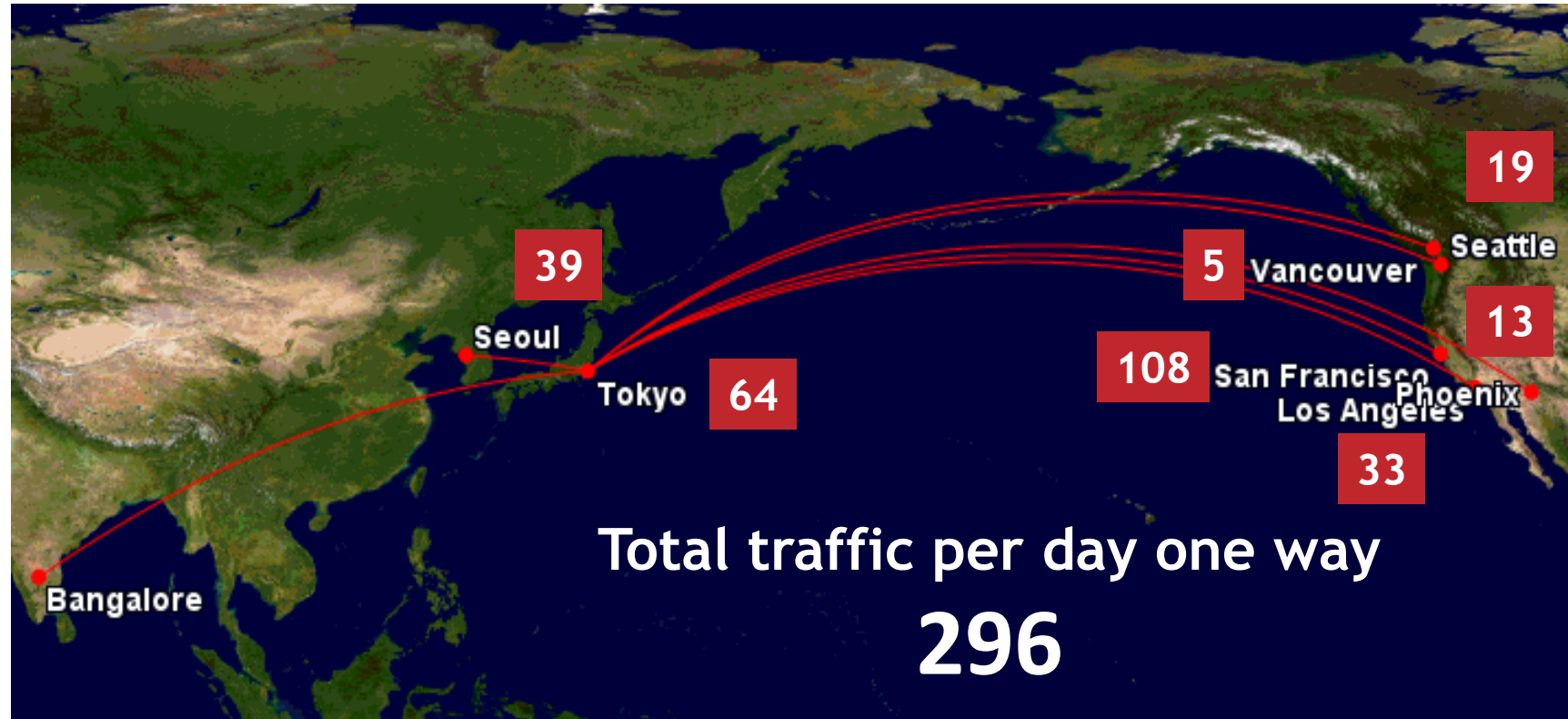
Bangalore - Tokyo - Korea/West Coast USA

Source: SABRE MIDT Jan'13

Destination	2011	2012	% growth	Pax per day	Yield USD
Japan	17,908	23,393	31%	64	1,293
West Coast USA	66,871	70,027	5%	192	1,254
South Korea	15,215	14,583	-4%	40	623
San Francisco	34,904	39,269	13%	108	1,222
Los Angeles	13,615	12,132	-11%	33	1,334
Seattle	6,861	6,983	2%	19	1,301
Phoenix	4,137	4,331	5%	12	1,210
Seoul	14,842	14,583	-4%	39	639

BEYOND TRAFFIC ANALYSIS

Bangalore - Tokyo - Korea/West Coast USA



DESTINATION: BANGALORE

Now shouldn't your airline go where the world is going?

www.bengaluruairport.com



DESTINATION: BANGALORE

People around the world love Bangalore, the face of new India. Thanks to its booming economy, technological advancements, affordable healthcare and pleasant weather, it's where the world wants to be. And what's more, even India's best Airport belongs to Bangalore City.

Now shouldn't your airline go where the world is going?

GVK

The logo for GVK features the letters 'GVK' in a bold, black, sans-serif font. To the right of the letters is a red, stylized swoosh or arrow shape pointing upwards and to the right.

Bengaluru
INTERNATIONAL
AIRPORT