Logistics Databank Analytics Report- Aug 2019

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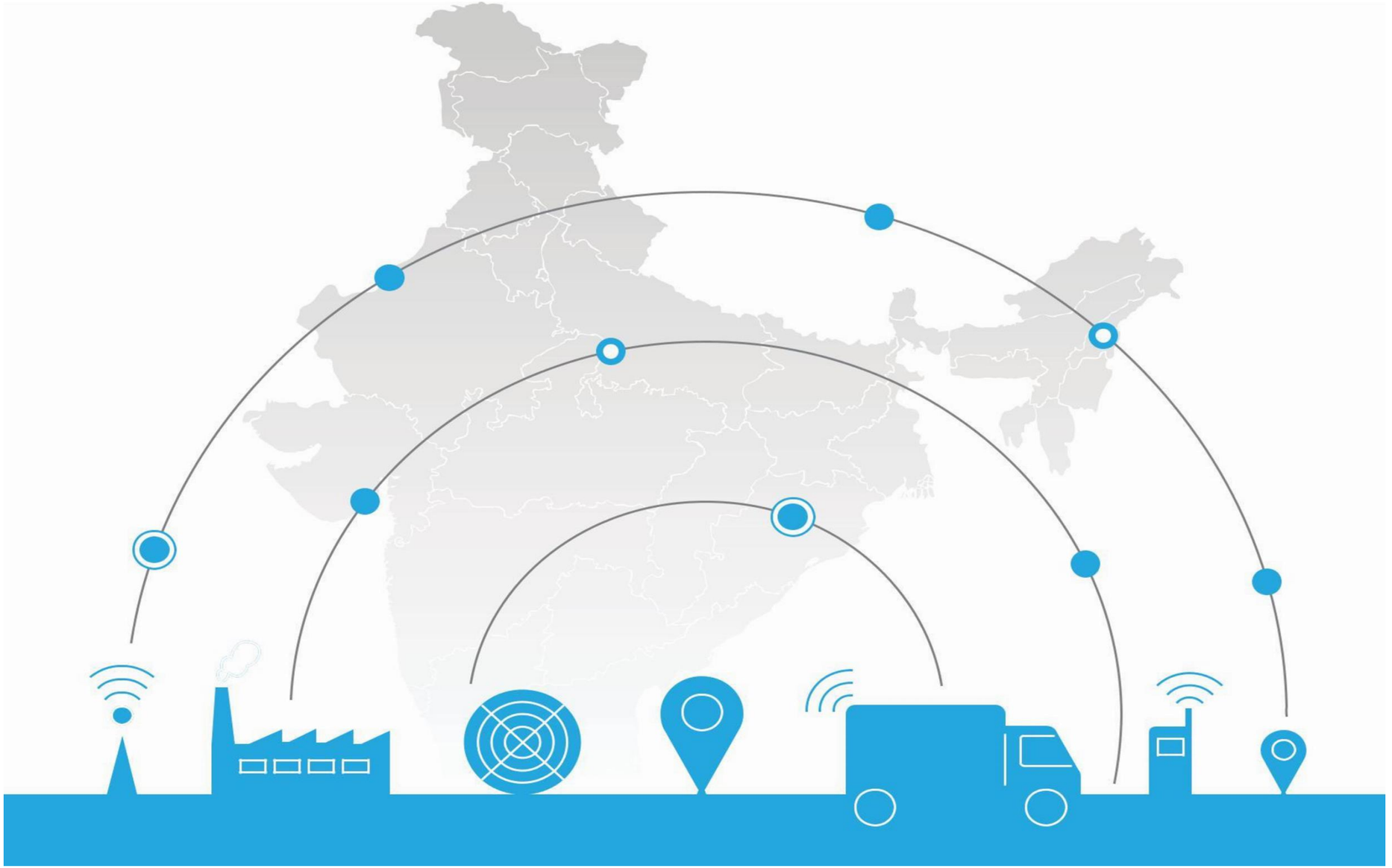

PAN INDIA Performance Snapshot: Aug 2019 (Dwell Time)

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Gujarat Region

Import	Export
30.3 hrs	105.9 hrs

Mumbai Region

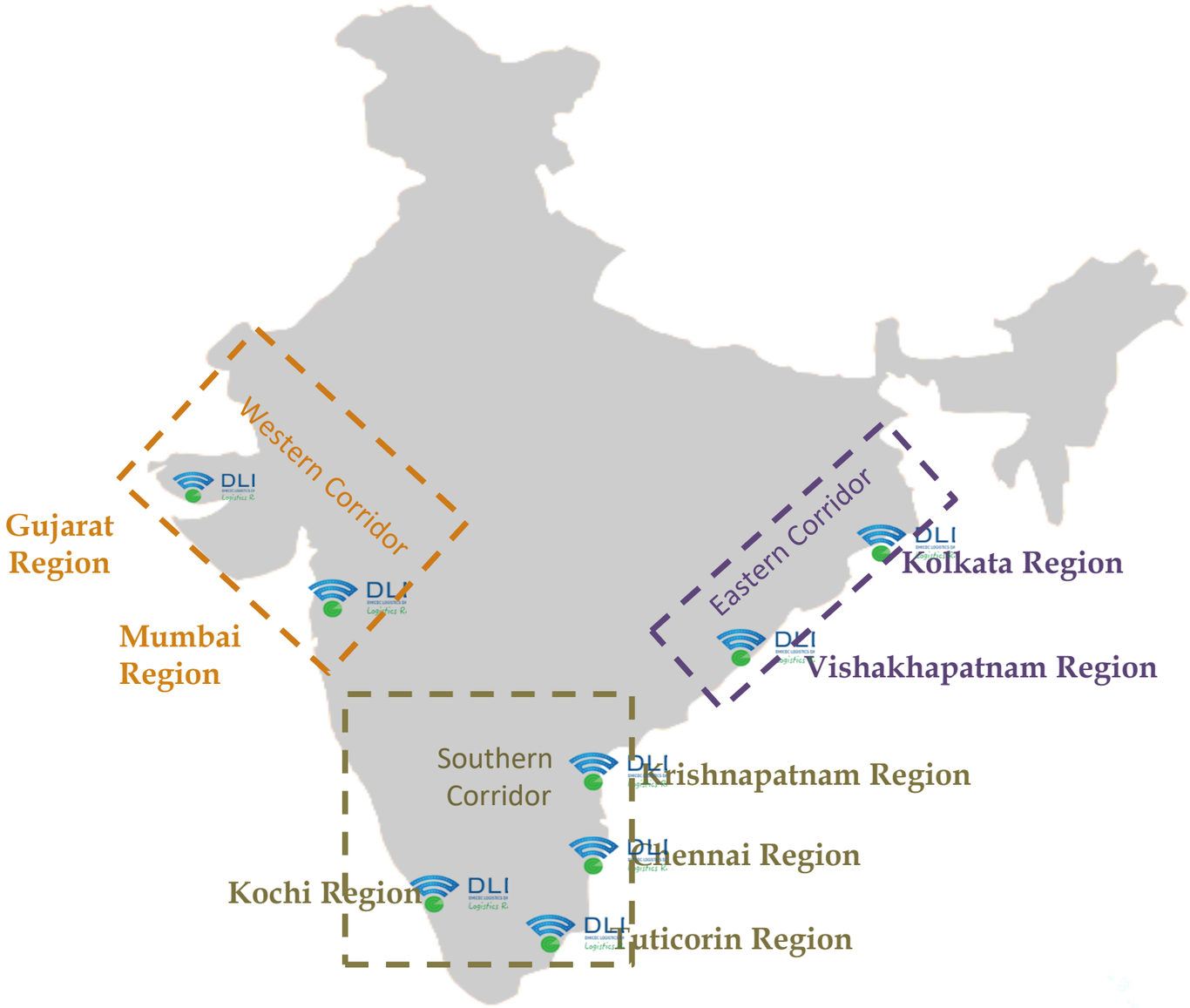
Import	Export
28.2 hrs	68.6 hrs

Kochi Region

Import	Export
76.0 hrs	81.7 hrs

Tuticorin Region

Import	Export
23.2 hrs	65.9 hrs



Kolkata Region

Import	Export
32.8 hrs	111.3 hrs

Vishakhapatnam Region

Import	Export
35.1 hrs	83.4 hrs

Krishnapatnam Region

Import	Export
121.2 hrs	66.5 hrs

Chennai Region

Import	Export
32.6 hrs	80.2 hrs

Executive Summary (1/2)

Southern Corridor

- Port Dwell Time performance at Overall Southern Region in both Import and Export cycle has been decreased by 5% & 6% respectively.

Component	Import	Export
August 2019	40.6 hrs	78.6 hrs
July 2019	38.6 hrs (5%)	73.9 hrs (6%)

- Import Cycle Port Dwell Time Performance at Chennai Port has improved by 5%. Also, transit performance between Chennai Port & CFS has improved in both Import Cycle & Export Cycle 3% & 11% respectively.

Component	Import	Port to CFS (Import cycle)	CFS to Port (Export Cycle)
August 2019	32.6 hrs	2.9 hrs	5.6 hrs
July 2019	34.2 hrs (5%)	3.0 hrs (3%)	6.3 hrs (11%)

Eastern Corridor

- Import Dwell Time Performance at Eastern Corridor has improved by 4% whereas the Export Cycle performance has decreased by 7%

Component	Import	Eastern Corridor - Export Port Performance
August 2019	39.6 hrs	98.9 hrs
July 2019	41.4 hrs (4%)	92.4 hrs (7%)

Executive Summary (2/2)

Western Corridor

Gujarat Port Terminals (Adani Ports Special Economic Zone)

- Both Import & Export cycle Dwell Time performance has been decreased by 12% & 6% respectively

Component	Import Cycle	Export Cycle
August 2019	30.3 hrs	105.9 hrs
July 2019	27.0 hrs (12%)	99.7 hrs (6%)

- Rail bound containers in Import cycle performance has been increased by 4% whereas in Export cycle performance has been decreased by 14%

Component	Import Cycle (Rail)	Export Cycle (Rail)
August 2019	90.8 hrs	112.9 hrs
July 2019	94.2 hrs (4%)	99.0 hrs (14%)

Jawaharlal Nehru Port Terminals

- Both Import & Export cycle Dwell Time performance has been decreased by 30% & 6% respectively

Component	Import Cycle	Export Cycle
August 2019	28.2 hrs	68.6 hrs
July 2019	21.6 hrs (30%)	64.7 hrs (6%)

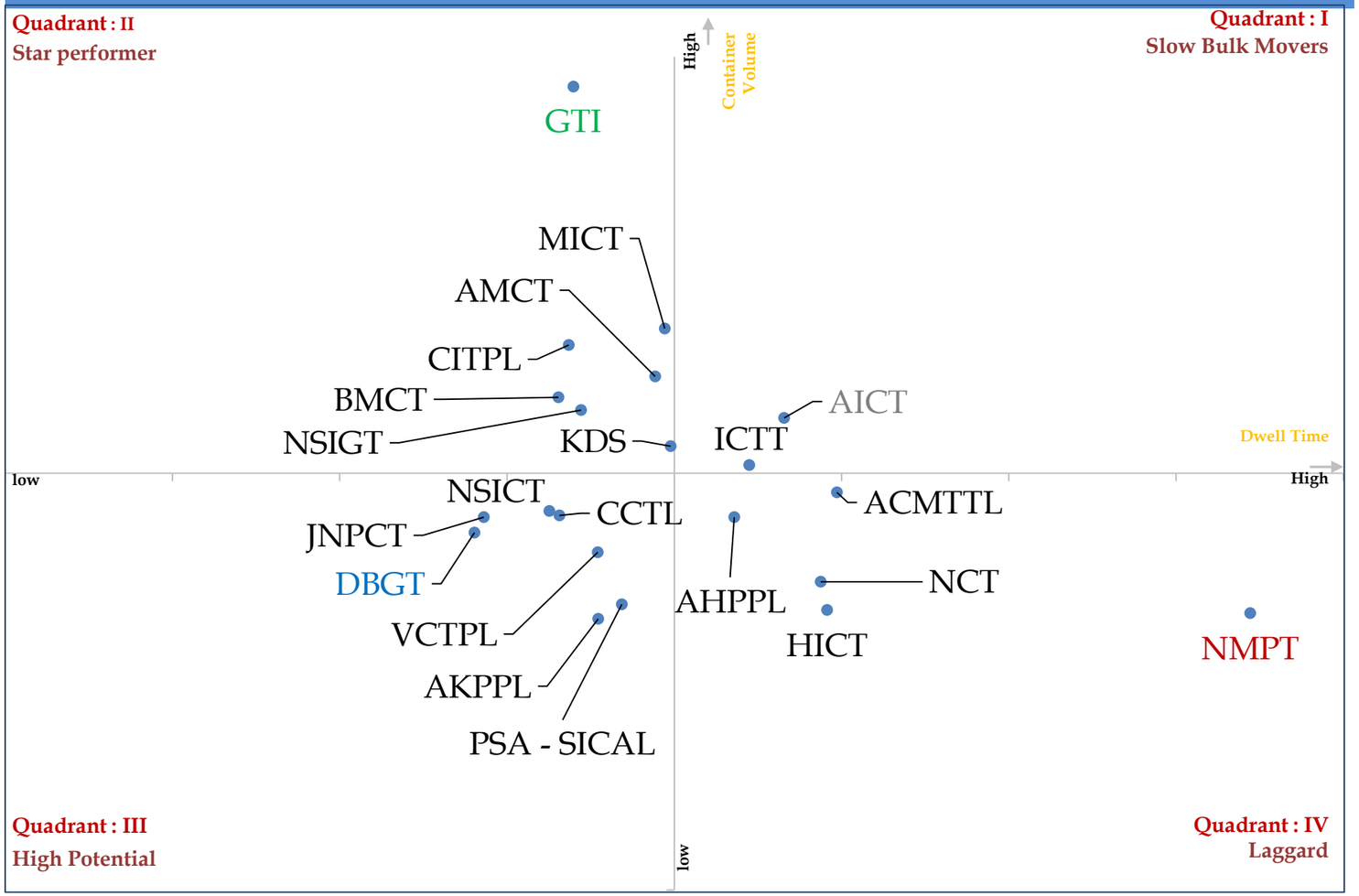
- The transit performance between Port and ICD in Import cycle is increased by 6% whereas in Export cycle, the performance is reduced by 23%

Component	Import Cycle (Port to ICD)	Export Cycle (ICD to Port)
August 2019	76.0 hrs	74.9 hrs
July 2019	80.9 hrs (6%)	61.0 hrs (23%)

Pan India - Port Performance Benchmarking & Performance Index

Performance Benchmarking - Port Terminals

Port Terminal Performance Index – Aug'19



Performance benchmarking for Port Terminals covered under LDB project for Aug'19

Top Performing Terminal	
Gateway Terminals India (GTI)	
July'19	Aug'19
36.9 hrs	45.4 hrs ↓

Low Performing Terminal
New Mangalore Port Trust Terminal
Aug'19
171.3 hrs

Note: The performance benchmarking is based on performance index

The arrows depict increase/decrease in overall performance of the stakeholders in comparison to July'19

Performance Index- Summary

In order to assess the relative performance of various entities like Port terminals, CFS(s) and ICD(s), the relative Dwell time as well as the volume of containers handled by them are depicted graphically in the form of an index to portray the performance of a particular organisation on the basis of these two combined factors i.e. Dwell time and Volume

Star Performer: consist of entities which have catered relatively high container volume in lower dwell time

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Laggard : consist of entities which have catered relatively lower container volume at higher dwell time

Container Transportation Performance - Western Corridor

Port Dwell Time

IMPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	23.4	28.8
Truck	20.9	25.6
Train	52.1	58.0

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	80.3	84.8
Truck	79.6	83.8
Train	85.1	92.9

Container Freight Stations(CFS)/Inland Container depots(ICD) – Dwell Time

Inland Container Depot (ICD)

Container Freight Stations (CFS)

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	87.1	84.7
ICD	129.6	137.5

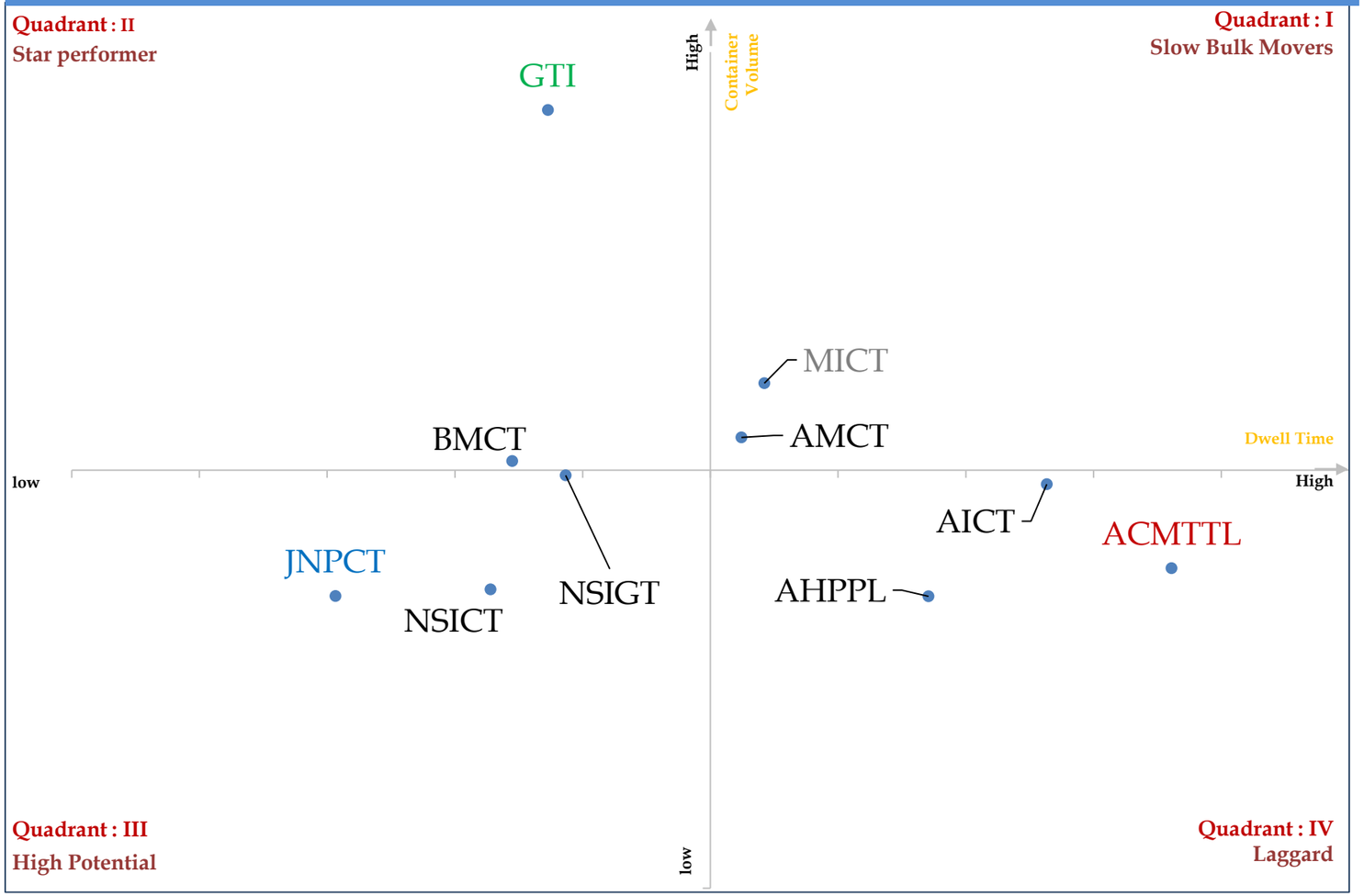
The marked entries showcase increase in performance in comparison to July'19

The marked entries showcase decrease in performance in comparison to July'19

Port Performance Benchmarking & Performance Index - Western Corridor

Performance Benchmarking - Port Terminals

Port Terminal Performance Index – Aug'19



Performance benchmarking for Port Terminals covered under LDB project for Aug'19

Top Performing Terminal	
Gateway Terminals India (GTI)	
July'19	Aug'19
36.9 hrs	45.4 hrs ↓

Low Performing Terminal	
Adani CMA Mundra Terminal (ACMTTL)	
July'19	Aug'19
73.2 hrs	94.4 hrs ↓

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CFS/ICD Performance Benchmarking & Performance Index - Western Corridor

Performance Benchmarking

CFS

Top Performing CFS	
JWR CFS	
July'19	Aug'19
126.7 hrs	134.6 hrs ↓

Low Performing CFS	
Hind Terminal CFS, Hazira	
July'19	Aug'19
108.1 hrs	107.6 hrs ↑

ICD

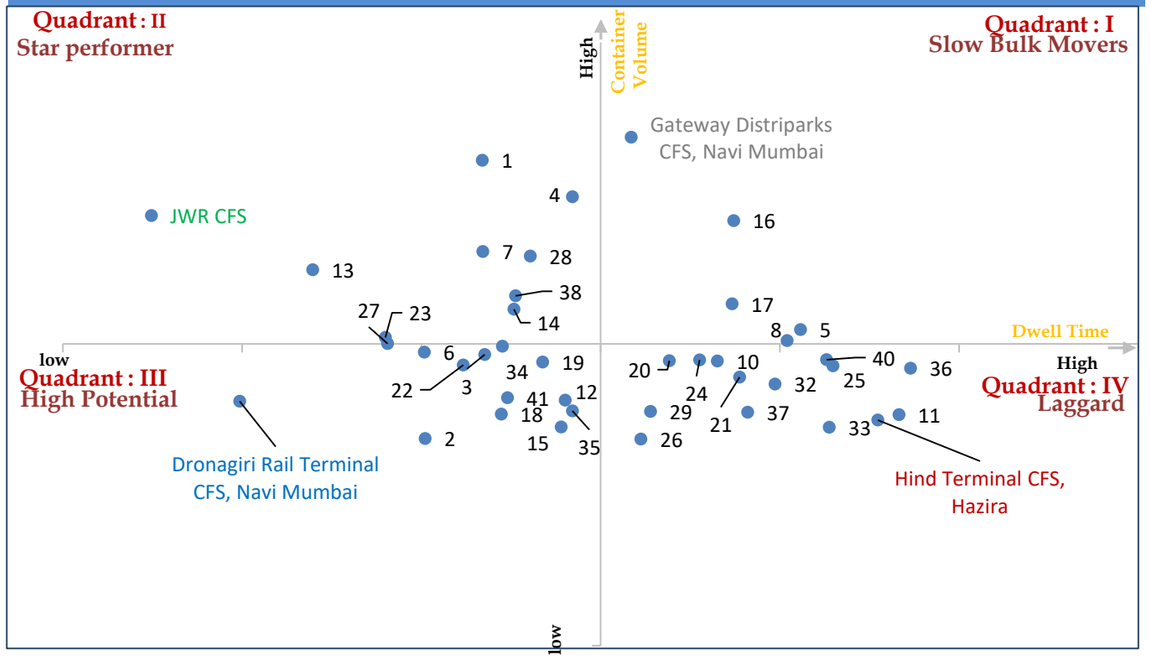
Top Performing ICD	
Gateway Rail Freight ICD, Gurgaon	
July'19	Aug'19
104.5 hrs	114.0 hrs ↓

Low Performing ICD	
APM Terminals ICD, Dadri	
July'19	Aug'19
149 hrs	157 hrs ↓

Note: The performance benchmarking is based on performance index

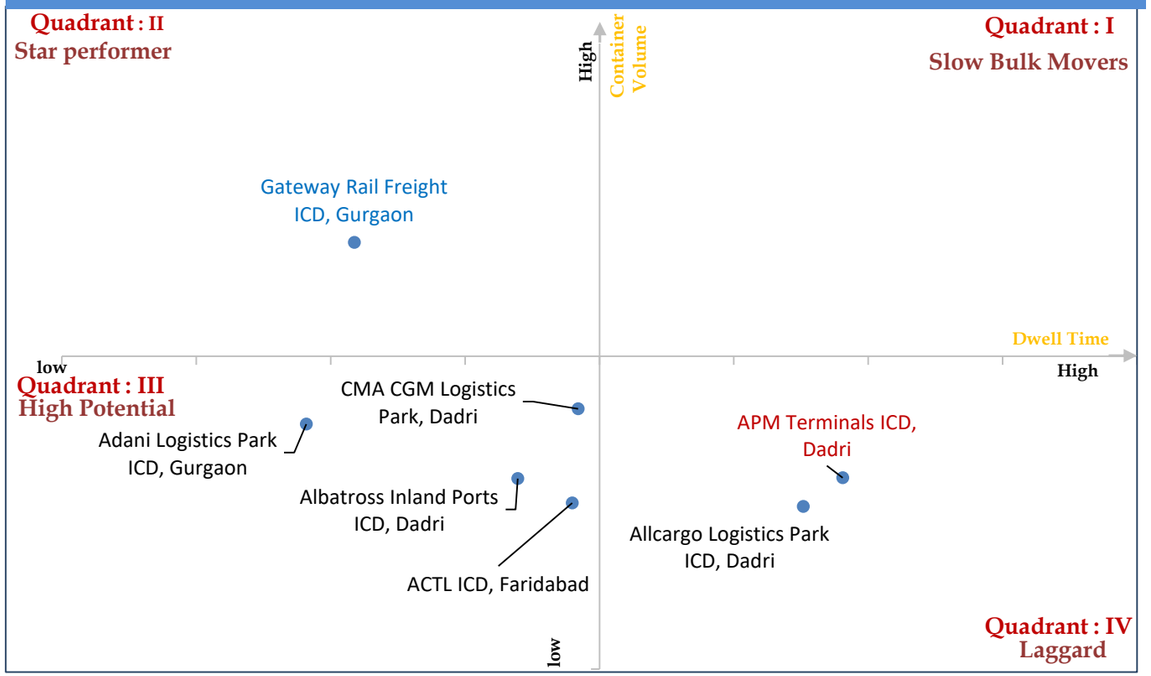
↑↓ The arrows depict increase/decrease in overall performance of the stakeholders as compared to July'19

Performance Index: Western Corridor CFS



Kindly refer to Annexure section for the names of CFS

Performance Index: ICD



Container Transportation Performance - Southern Corridor

Port Dwell Time

IMPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	38.6	40.6
Truck	38.4	41.2

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	73.9	78.6
Truck	74.1	78.7
Train	67.7	74.0

Container Freight Stations(CFS)– Dwell Time

Container Freight Stations

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	102.3	110.3

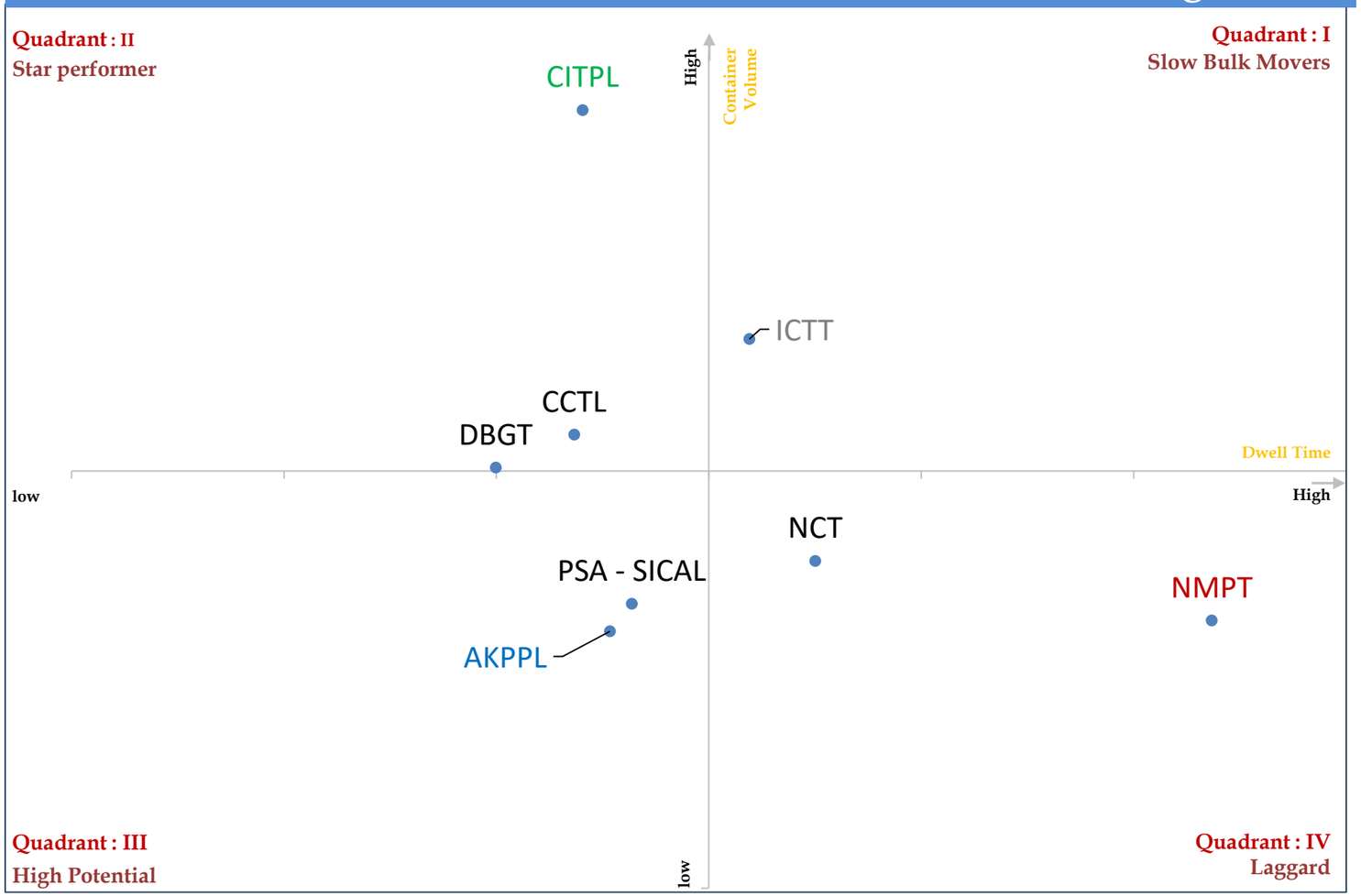
The marked entries showcase increase in performance in comparison to July'19

The marked entries showcase decrease in performance in comparison to July'19

Port Performance Benchmarking & Performance Index - Southern Corridor

Performance Benchmarking - Port Terminals

Southern Corridor Port Terminal Performance Index – Aug'19



Performance benchmarking for Port Terminals covered under LDB project for Aug'19

Top Performing Terminal	
Chennai International Terminals Pvt Ltd (CITPL)	
July'19	Aug'19
47.5 hrs	44.5 hrs ↑

Low Performing Terminal
New Mangalore Port Trust Terminal
Aug'19
171.3 hrs

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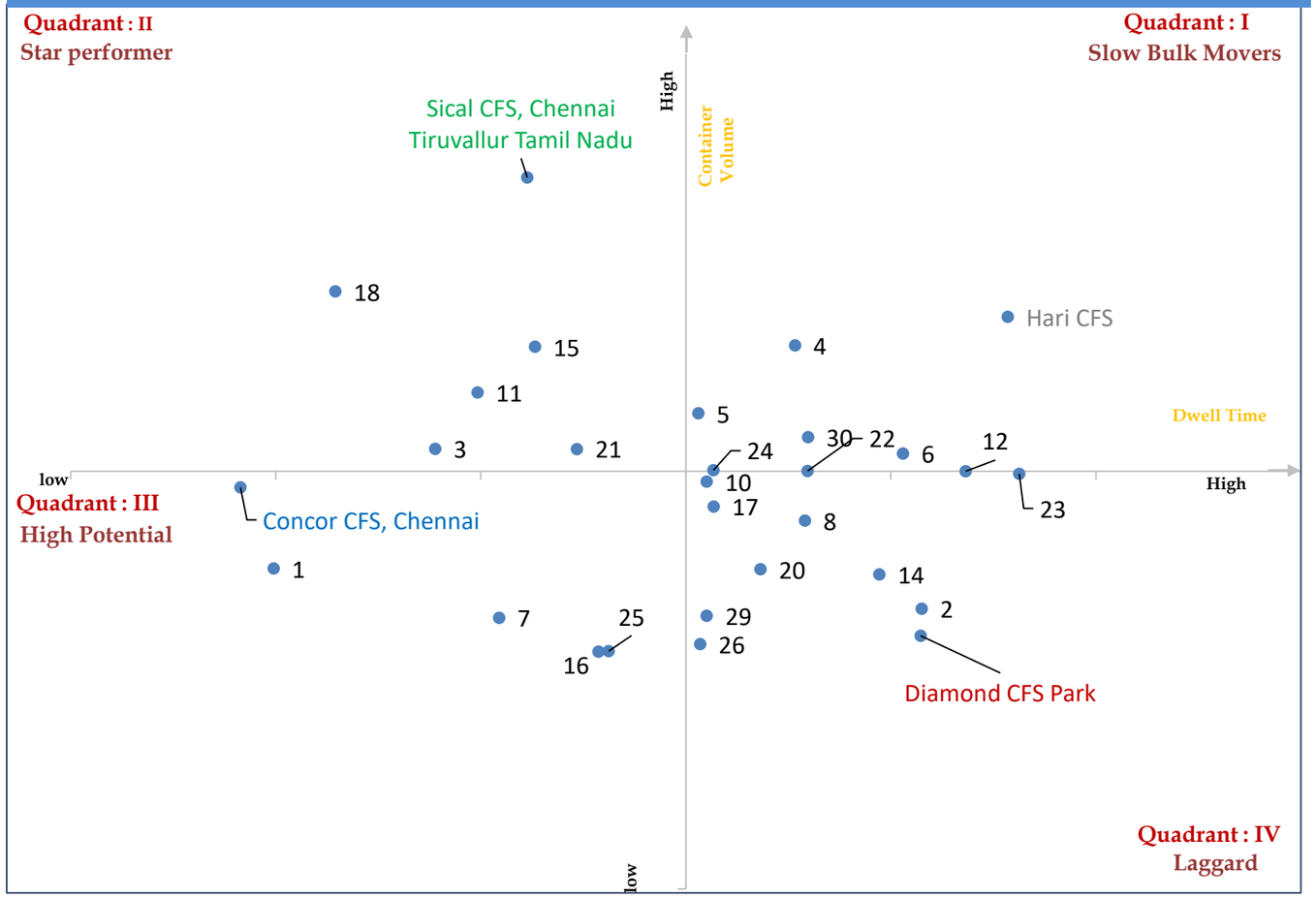
CFS Performance Benchmarking & Performance Index - Southern Corridor

Performance Benchmarking - CFS

Performance Index: Southern Corridor CFS



Performance benchmarking for CFS covered under LDB project in Southern Corridor for Aug'19

Top Performing Terminal	
Sical CFS, Chennai Tiruvallur Tamil Nadu	
July'19	Aug'19
106.1 hrs	83.1 hrs ↑

Low Performing Terminal	
Diamond CFS Park	
July'19	Aug'19
127.1 hrs	170.1 hrs ↓

Note: The performance benchmarking is based on performance index

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Kindly refer to Annexure section for the names of CFS

Container Transportation Performance - Eastern Corridor

Port Dwell Time

IMPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	41.4	39.6
Truck	40.9	39.3
Train	171.0	118.4

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	92.4	98.9
Truck	89.0	96.6
Train	136.7	139.2

Container Freight Stations(CFS)– Dwell Time

Container Freight Stations

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	147.8	152.2

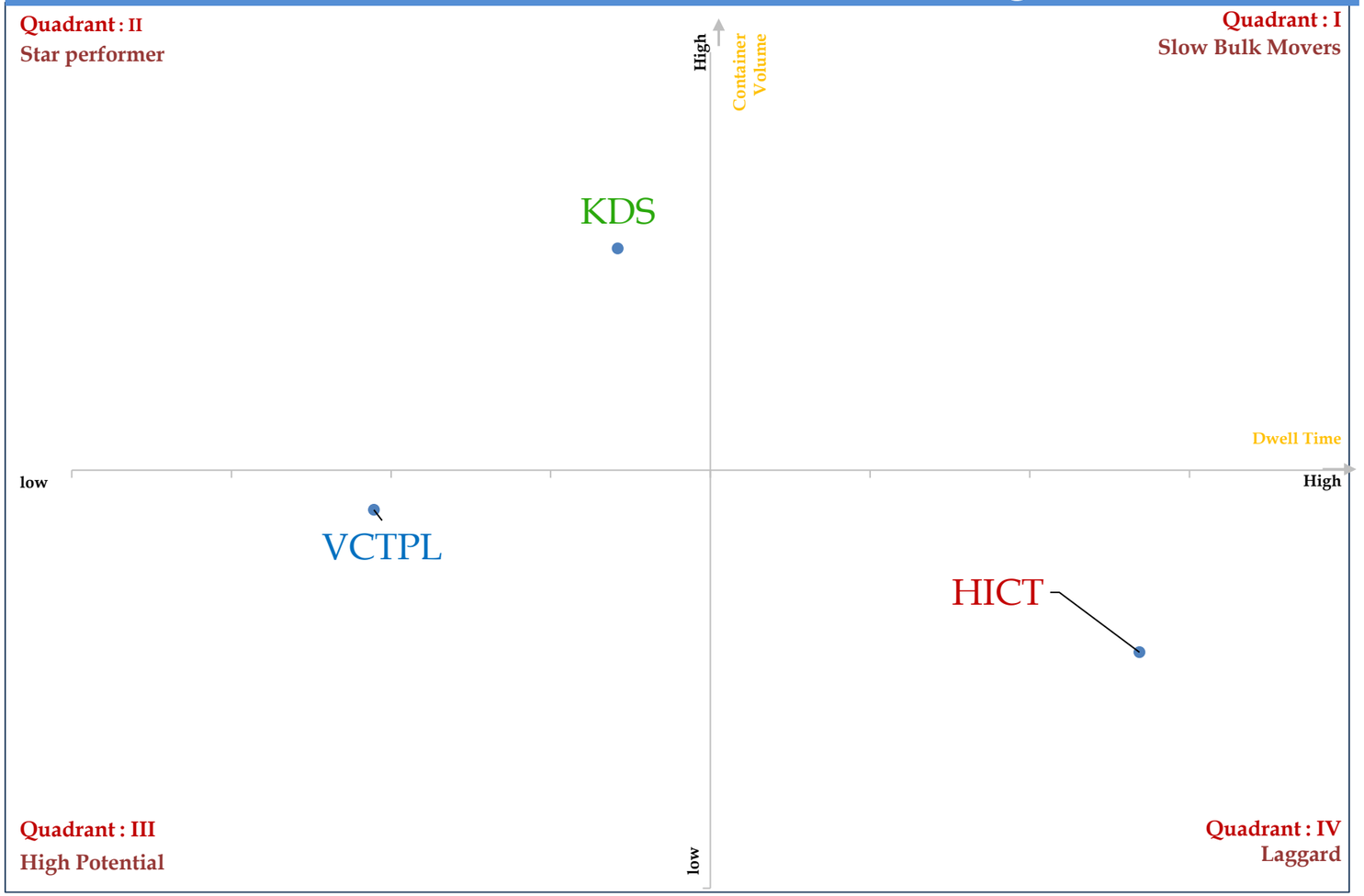
The marked entries showcase increase in performance in comparison to July'19

The marked entries showcase decrease in performance in comparison to July'19

Port Performance Benchmarking & Performance Index - Eastern Corridor

Performance Benchmarking - Port Terminals

Port Terminal Performance Index – Aug'19



Performance benchmarking for Port Terminals covered under LDB project for Aug'19

Top Performing Terminal	
Kolkata Dock System (KDS)	
July'19	Aug'19
65.7 hrs	63.5 hrs ↑

Low Performing Terminal	
Haldia International Container Terminal (HICT)	
July'19	Aug'19
111.6 hrs	92.6 hrs ↑

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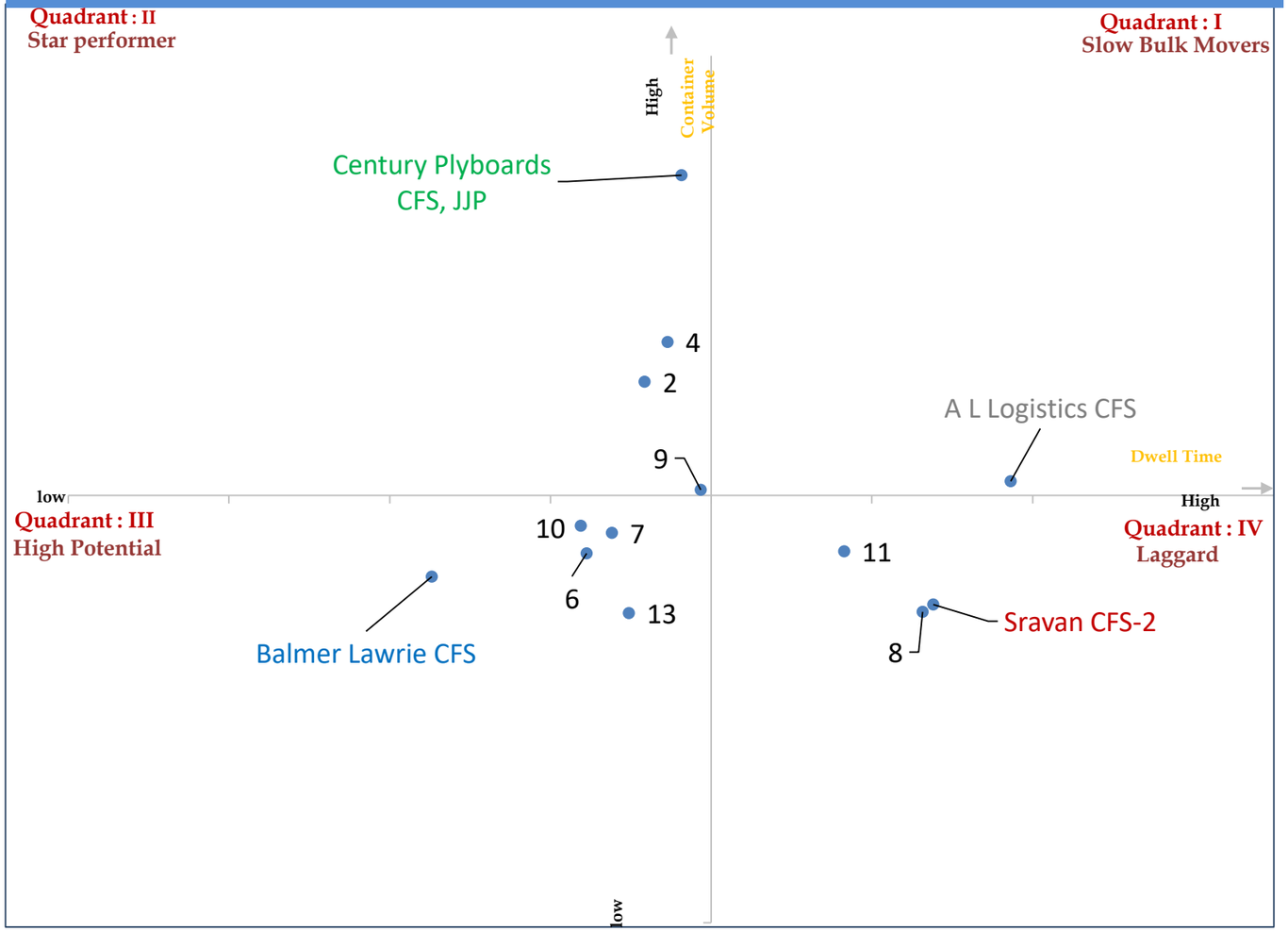
CFS Performance Benchmarking & Performance Index - Eastern Corridor

Performance Benchmarking - CFS

Performance Index: Eastern Corridor CFS



Performance benchmarking for CFS covered under LDB project in Eastern Corridor for Aug'19

Top Performing Terminal	
Century Plyboards CFS, JJP	
July'19	Aug'19
151.8 hrs	150.4 hrs ↑

Low Performing Terminal	
Sravan CFS - 2	
July'19	Aug'19
125.7 hrs	176.8 hrs ↓

Note: The performance benchmarking is based on performance index

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Annexure

Individual Terminal Performance In Southern Corridor

Chennai Port Terminals: Container Transportation

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Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	34.2	32.6
Truck	34.1	33.6

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	79.7	80.2
Truck	80.3	80.2
Train	68.4	79.4

Transit Time

Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
Port to CFS	3.0	2.9

Towards CFS

Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
CFS to Port	6.3	5.6

From CFS

Container Freight Station (CFS) – Dwell Time

CFS

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	87.0	91.9

The marked entries showcase the increase in performance as compared to July'19

The marked entries showcase the decrease in performance as compared to July'19

Container Lifecycle (Export Cycle)

Kattupali Port Terminal: Container Transportation

Port Dwell Time

IMPORT

Port

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	50.6	50.0

Container Freight Station (CFS) – Dwell Time

CFS

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	87.0	91.9

The marked entries showcase the increase in performance as compared to July'19

The marked entries showcase the decrease in performance as compared to July'19

Kochi Port Terminal: Container Transportation

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Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	52.2	76.0

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	71.3	81.7

Transit Time

Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
Port to CFS	0.5	0.507

Towards CFS

Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
CFS to Port	0.90	0.98

From CFS

Container Freight Station (CFS) – Dwell Time

CFS

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	102.8	124.7

The marked entries showcase the increase in performance as compared to July'19

The marked entries showcase the decrease in performance as compared to July'19

Container Lifecycle (Export Cycle)

Tuticorin Port Terminal: Port Dwell Time Performance

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Container Lifecycle

Port Dwell Time

IMPORT

Terminals	July'19 (in hrs)	Aug'19 (in hrs)
Overall	28.4	23.2
DBGT Port terminal	24.8	19.6
PSA SICAL	43.5	42.2

EXPORT

Terminals	July'19 (in hrs)	Aug'19 (in hrs)
Overall	60.6	65.9
DBGT Port terminals	51.9	65.6
PSA SICAL	72.7	66.3

Transit Time

Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
Port to CFS	0.63	0.73

Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
CFS to Port	1.7	2.0

Container Freight Station (CFS) – Dwell Time

CFS

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	152.0	152.5

The marked entries showcase the increase in performance as compared to July'19

The marked entries showcase the decrease in performance as compared to July'19

Krishnapatnam Port Terminal: Container Transportation

Container Lifecycle (Import Cycle)

Port Dwell Time*

IMPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	104.8	121.2

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	64.4	66.5

Container Freight Station (CFS) – Dwell Time

CFS

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	91.7	96.0

The marked entries showcase the increase in performance as compared to July'19

The marked entries showcase the decrease in performance as compared to July'19

Cargo Dwell Time

Port

Port Cargo Dwell time	July'19 (in hrs)	Aug'19 (in hrs)
Import	72.2	120.0
Export	52.7	59.4

Cargo Clearance time is calculated on the basis of Container In Time and Cargo out time for Import Cycle whereas for Export Cycle it is been calculated on the basis of Cargo In time and Container Out time

Container Lifecycle (Export Cycle)

★ Port dwell time reflects the time container has spent in the vicinity which is calculated on the basis of Port out time and Port in Time of container

New Mangalore Port Terminal: Container Transportation

Port Dwell Time

Port

IMPORT

Mode	Aug'19 (in hrs)
Overall	168.9 hrs

EXPORT

Mode	Aug'19 (in hrs)
Overall	174.5 hrs

Individual Terminal Performance In Eastern Corridor

Vishakhapatnam Port Terminal: Container Transportation

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Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	41.3	35.1

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	77.6	83.4

Transit Time

Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
Port to CFS	1.9	1.8

Towards CFS

Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
CFS to Port	3.1	2.4

From CFS

Container Freight Station (CFS)– Dwell Time

CFS

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	149.0	155.0

The marked entries showcase the increase in performance as compared to July'19

The marked entries showcase the decrease in performance as compared to July'19

Container Lifecycle (Export Cycle)

Kolkata Port Terminal: Container Transportation

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	34.7	32.8

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	106.5	111.3

Container Freight Station (CFS)– Dwell Time

CFS

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	140.5	145.8

The marked entries showcase the increase in performance as compared to July'19

The marked entries showcase the decrease in performance as compared to July'19

Container Lifecycle (Export Cycle)

Note: Port Dwell Time at Kolkata Port Terminals is been calculated on the basis of all the containers including Nepal Bound containers

Haldia Port Terminal: Container Transportation

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	114.7	99.9

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	96.0	83.1

Container Freight Station (CFS)– Dwell Time

CFS

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	168.7	168.9

The marked entries showcase the increase in performance as compared to July'19

The marked entries showcase the decrease in performance as compared to July'19

Container Lifecycle (Export Cycle)

Individual Terminal Performance In Western Corridor

Container Transportation- JNPT Port Terminals

Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT

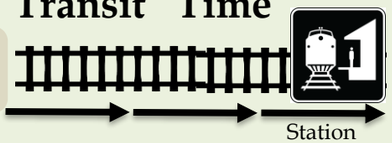
Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	21.6	28.2
Truck	19.4	25.7
Train	43.1	48.4

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	64.7	68.6
Truck	65.3	69.5
Train	58.5	56.4

Transit Time

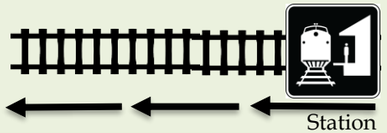
Towards ICD



Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
Port to ICD	80.9	76.0
Port to CFS	3.3	3.7

Towards CFS

From ICD



Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
ICD to Port	61.0	74.9
CFS to Port	4.1	5.0

From CFS

Container Freight Station (CFS) / Inland Container Depot (ICD) – Dwell Time

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	84.4	82.4
ICD	129.6	137.5

The marked entries showcase the increase in performance as compared to July'19

The marked entries showcase the decrease in performance as compared to July'19

Container Lifecycle (Export Cycle)

JNPT Region: Parking Plaza Dwell Time Analysis

Container handling performance around Parking Plaza and NSIGT Port Terminal is depicted below for the month July'19 and Aug'19

Parking Plaza Gate In – Gate Out

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	7.8	6.9

Parking Plaza Gate Out – Terminal In

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	1.9	1.88

Export Cycle

The marked entries showcase the increase in performance compared to last month

The marked entries showcase the decrease in performance compared to last month

Container Transportation- JNPT Port Terminals

IMPORT CYCLE DWELL TIME (Aug'19 – in hrs)			Compared to July'19
PORT DWELL TIME	Overall Dwell Time of Truck and Train Bound Containers	28.2	30% ↓
	Port Dwell Time for Truck Bound Containers	25.7	32% ↓
	Port Dwell time for Train Bound Containers	48.4	12% ↓
	Port Dwell time Direct Port Delivery (DPD) containers	43.6	4% ↓
	Port Dwell time Containers bound for CFS	25.1	37% ↓
	Port Dwell for Empty Containers	46.4	65% ↓
	Port Dwell for Laden Containers	26.7	27% ↓
TRANSIT TIME	Port to ICD	76.0	6% ↑
	Port to CFS	3.7	12% ↓

↑↓ The arrows depict increase/decrease in performance of the stakeholders in comparison to July'19

EXPORT CYCLE DWELL TIME (Aug'19– in hrs)			Compared to July'19
PORT DWELL TIME	Overall Dwell Time of Truck and Train Bound Containers	68.6	6% ↓
	Port Dwell Time for Truck Bound Containers	69.5	6% ↓
	Port Dwell time for Train Bound Containers	56.4	4% ↑
	Port Dwell time Direct Port Entry (DPE) containers	74.7	13% ↓
	Port Dwell time Containers bound from CFS	66.5	11% ↑
	Port Dwell for Empty Containers	66.9	5% ↑
	Port Dwell for Laden Containers	72.2	10% ↓
TRANSIT TIME	ICD to Port	74.9	23% ↓
	CFS to Port	5.0	22% ↑

↑↓ The arrows depict increase/decrease in performance of the stakeholders in comparison to July'19

Gujarat Port Terminals : Container Transportation

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Container Lifecycle (Import Cycle)

Port Dwell Time

IMPORT

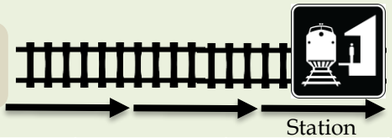
Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	27.0	30.3
Truck	23.6	25.4
Train	94.2	90.8

EXPORT

Mode	July'19 (in hrs)	Aug'19 (in hrs)
Overall	99.7	105.9
Truck	99.8	104.3
Train	99.0	112.9

Transit Time

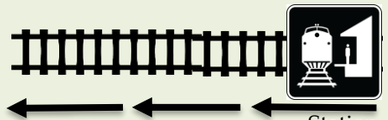
Towards ICD



Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
Port to ICD	91.0	80.6
Port to CFS	1.2	1.1

Towards CFS

From ICD



Transit Cycle	July'19 (in hrs)	Aug'19 (in hrs)
ICD to Port	81.5	81.1
CFS to Port	0.8	0.79

From CFS

Container Freight Stations(CFS)/Inland Container Depots(ICD)

ICD

CFS

Entity	July'19 (in hrs)	Aug'19 (in hrs)
CFS	92.0	90.1
ICD	129.6	137.5

The marked entries showcase the increase in performance as compared to July'19

The marked entries showcase the decrease in performance as compared to July'19

Container Lifecycle (Export Cycle)

Container Transportation- Gujarat Port Terminals

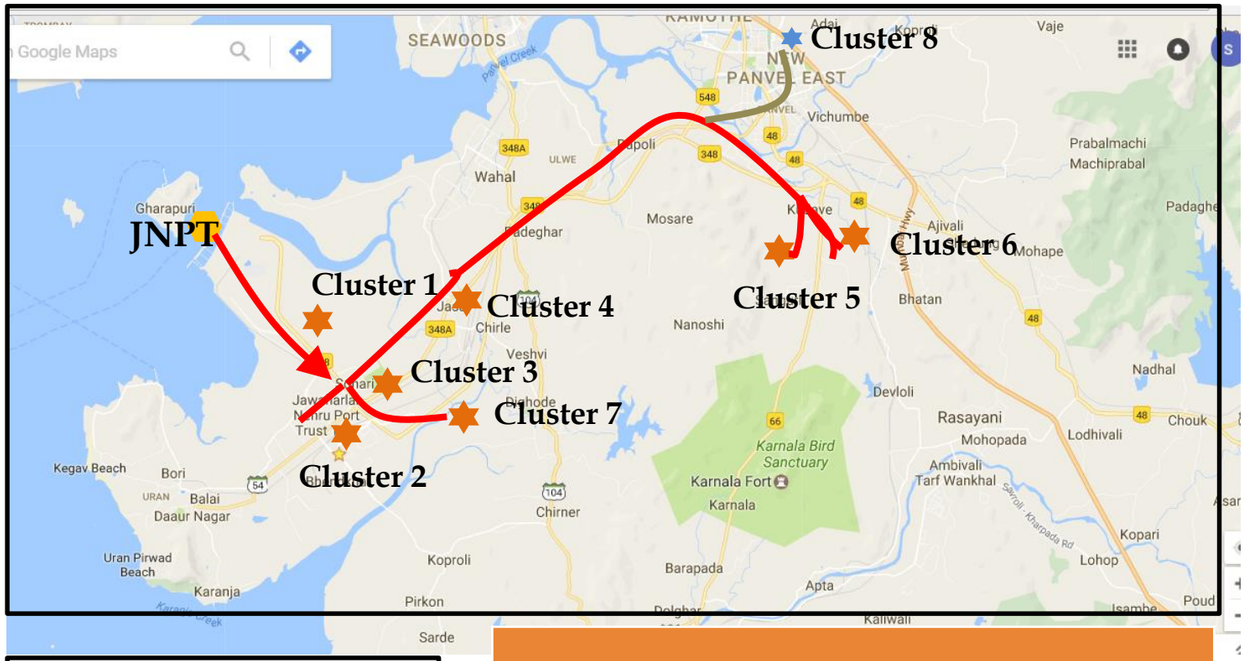
IMPORT CYCLE DWELL TIME (Aug'19– in hrs)			Compared to July'19
PORT DWELL TIME	Overall Dwell Time of Truck and Train Bound Containers	**30.3**	**12%** ↓
	Port Dwell Time for Truck Bound Containers	**25.4**	**8%** ↓
	Port Dwell time for Train Bound Containers	**90.8**	**4%** ↑
TRANSIT TIME	Port to ICD	**80.6**	**11%** ↑
	Port to CFS	**1.1**	**11%** ↑

EXPORT CYCLE DWELL TIME (Aug'19– in hrs)			Compared to July'19
PORT DWELL TIME	Overall Dwell Time of Truck and Train Bound Containers	**105.9**	**6%** ↓
	Port Dwell Time for Truck Bound Containers	**104.3**	**5%** ↓
	Port Dwell time for Train Bound Containers	**112.9**	**14%** ↓
TRANSIT TIME	ICD to Port	**81.1**	**1%** ↑
	CFS to Port	**0.79**	**1%** ↑

↑↓ The arrows depict increase/decrease in performance of the stakeholders in comparison to July'19

JNPT Region: Congestion Analysis

JNPT – Import – Aug'19



Legends
- High Congestion
- Medium Congestion
- Low Congestion
- Cluster with bottleneck
- Cluster without bottleneck

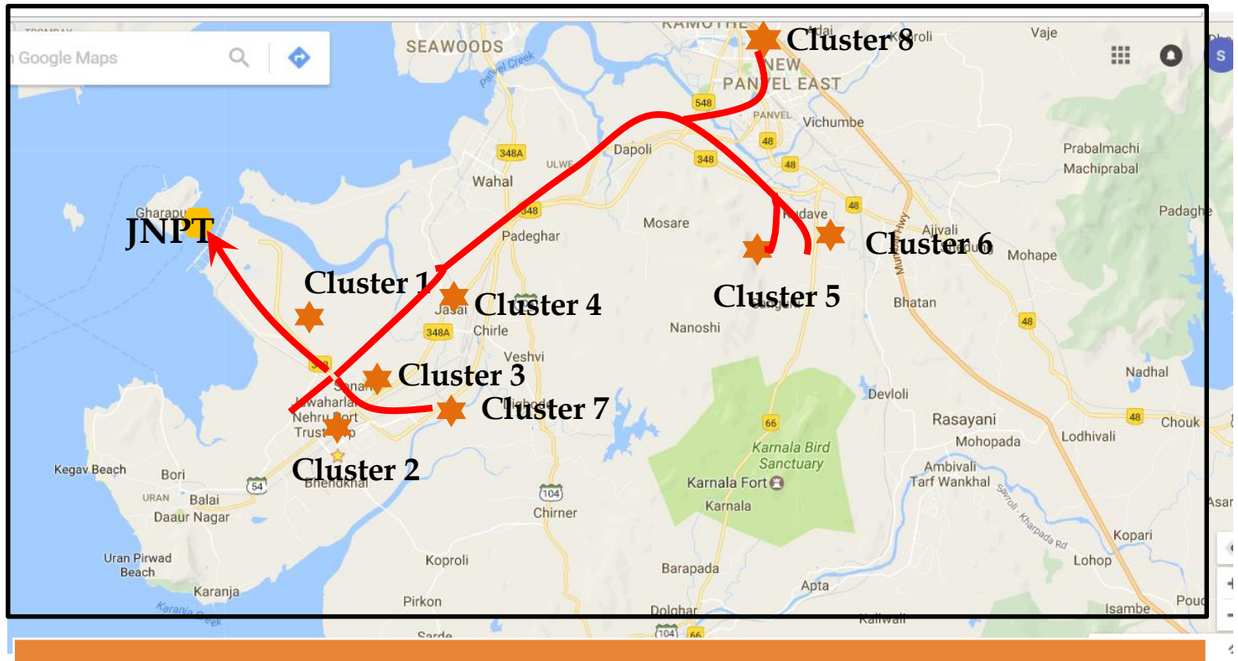
Clusters without bottleneck

CLUSTER 8	Taloja, Navi Mumbai

Clusters with bottleneck

CLUSTER 1	JNPT Area
CLUSTER 2	Bhendkhal area, Khopate road
CLUSTER 3	Sonari area,JNPT road
CLUSTER 4	Chirle area , JNPT road
CLUSTER 5	Plaspa area, Coach kanyakumari Highway
CLUSTER 6	Salva apta rd area, Bangalore highway
CLUSTER 7	Patilpada area, Khopate JNPT road

JNPT – Export – Aug'19



Clusters with bottleneck

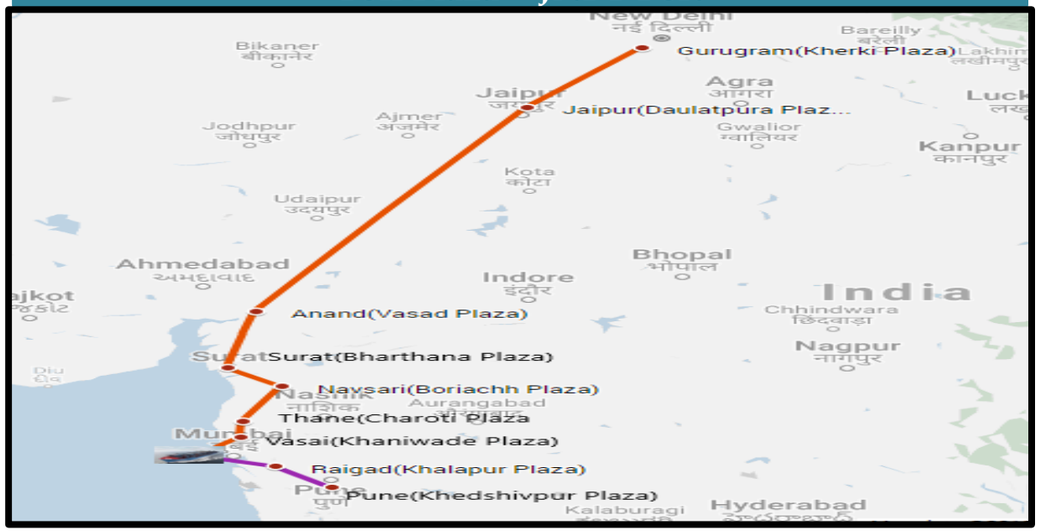
CLUSTER 1	JNPT Area
CLUSTER 2	Bhendkhal area, Khopate road
CLUSTER 3	Sonari area,JNPT road
CLUSTER 4	Chirle area , JNPT road
CLUSTER 5	Plaspa area, Coach kanyakumari Highway
CLUSTER 6	Salva apta rd area, Bangalore highway
CLUSTER 7	Patilpada area, Khopate JNPT road
CLUSTER 8	Taloja, Navi Mumbai

Western Corridor Toll Plaza Analysis

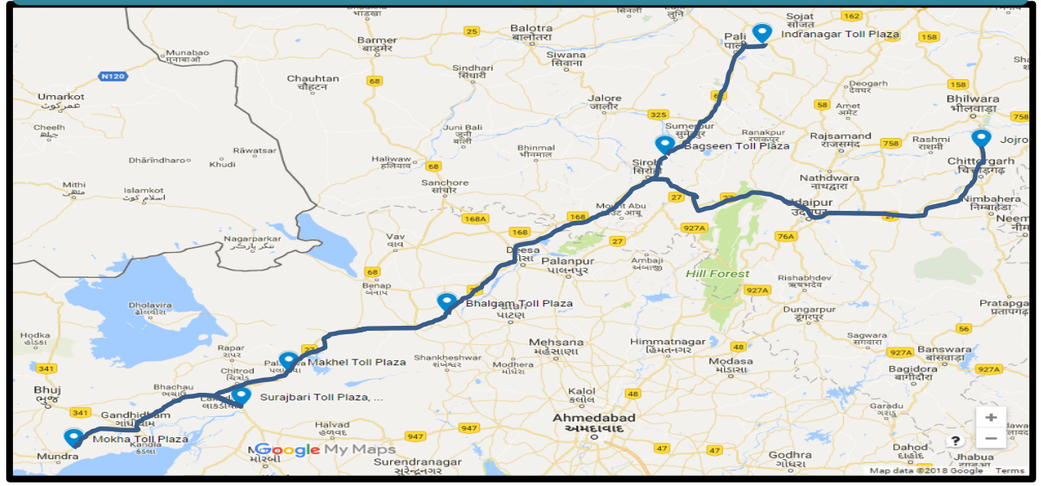
Avg. Speed between Toll Plazas

	Source	Destination Toll Plaza	Inter Distance (Km)	July'19 (in km/hrs)	Aug'19 (in km/hrs)
JNPT	JNPT	Khaniwade	94	14.9	13.1
	JNPT	Khalapur	60	10.9	11.2
	Khaniwade	Charoti	50	34.4	33.6
	Charoti	Boriach	126	26.7	26.3
	Boriach	Bharthan	142	33.0	31.3
	Bharthan	Vasad	60	40.5	39.7
	Khalapur	Khedshivpur	105	25.3	25.3
	Daulatpura	Kherki	199	23.7	23.1
APSEZ	APSEZ	Mokha	28	-	19.5
	Mokha	Makhel	150	25.0	26.2
	Mokha	Surajbari	115	26.4	25.8
	Makhel	Bhalgam	108	37.7	38.0
	Bhalgam	Uthamam	209	28.8	29.1
	Uthamam	Indranagar	109	37.3	35.2

Toll Plaza - JNPT Port



Toll Plaza – APSEZ Port



Annexure – Western Region

List of CFS name used in CFS Performance Index

1	Speedy Multimode CFS, JNPT
2	Adani CFS Eximyard, Mundra
3	Navkar Corporation Yard 3 CFS, Panvel
4	Saurashtra CFS, Mundra
5	Honey Comb CFS, Mundra
6	Adani CFS, Hazira
7	Transindia Logistics Park, Navi Mumbai
8	Seabird CFS, Navi Mumbai
9	JWR CFS
10	Hind Mundra Terminals CFS, Mundra
11	Maersk Annex (APM)CFS, Navi Mumbai
12	TG Terminals CFS
13	Punjab Conware CFS, Navi Mumbai
14	Continental Warehousing CFS, Navi Mumbai
15	Apollo Logisolutions CFS, Panvel
16	CWC Hind Terminal CFS, Navi Mumbai
17	Seabird CFS, Mundra
18	Vaishno Logistics CFS, Navi Mumbai
19	International Cargo Terminal CFS
20	Balmer & Lawrie CFS, Navi Mumbai
21	International Cargo Terminals (ULA) CFS, Navi Mumbai
22	APM (Maersk India) CFS, Navi Mumbai
23	MICT CFS, Mundra
24	TG Terminals CFS, Mundra
25	AllCargo CFS, Mundra
26	Navkar Corporation Yard 1 CFS, Panvel
27	Ashutosh CFS, Mundra
28	Ameya Logistics CFS, Navi Mumbai
29	Navkar Corporation Yard 2 CFS, Panvel
30	Gateway Distriparks CFS, Navi Mumbai
31	Hind Terminal CFS, Hazira
32	Indev Logistics CFS, Panvel
33	Take Care Logistics CFS
34	Mundhra CFS, Mundra
35	Ocean Gate CFS, Panvel
36	Seabird CFS, Hazira
37	Landmark CFS, Mundra
38	JWC Logistics Park CFS
39	Dronagiri Rail Terminal CFS, Navi Mumbai
40	Ashte Logistics CFS, Panvel
41	Transworld CFS, Mundra

List of ICD name used in ICD Performance Index

1	ACTL ICD, Faridabad
2	Adani Logistics Park ICD, Gurgaon
3	Albatross Inland Ports ICD, Dadri
4	Allcargo Logistics Park ICD, Dadri
5	APM Terminals ICD, Dadri
6	CMA CGM Logistics Park, Dadri
7	CONCOR ICD, Dadri
8	CONCOR Kanakpura ICD, Jaipur
9	CONCOR Tughlakabad ICD, New Delhi
10	Gateway Rail Freight ICD, Gurgaon

Annexure – Southern & Eastern Region

List of CFS name used in Southern CFS Performance Index

1	A S Shipping Agencies CFS, Tiruvallur
2	A.S.Shipping Agencies Pvt Ltd
3	Adani CFS, Kattupalli Tiruvallur Tamil Nadu
4	Allcargo Global Logistics CFS, Chennai
5	ALS Tuticorin Terminal Private Limited
6	Balmer Lawrie CFS, Chennai
7	Calyx Container Terminal CFS, Chennai
8	Chola Logistiks Pvt Ltd
9	Concor CFS, Chennai
10	Continental Warehousing Corporation CFS (Nhava Seva), Chennai
11	Continental Warehousing Corporation CFS (Nhava Seva), Tiruvallur
12	Continental Warehousing Corporation Nhava Sheva Ltd.
13	Diamond CFS Park
14	Ennore Cargo Container Terminal CFS, Chennai
15	Gateway Distripark CFS, Krishnapatnam
16	Gateway Distriparks CFS, Chennai
17	GDKL CFS
18	Glovis India CFS, Kanchipuram
19	Hari CFS
20	Kailash Shipping Services CFS, Chennai
21	Kerry Indev Logistics ICD, Kanchipuram
22	MIV CFS
23	Prompt Terminals (P) Ltd
24	Raja Agencies CFS
25	Sattva Cfs And Logistics CFS, Chennai
26	Sattva Hi-Tech And Conware CFS, Chennai
27	Seabird CFS, Krishnapatnam
28	Sical CFS, Chennai Tiruvallur Tamil Nadu
29	Sical Multimodal and Rail Transport Ltd. - CFS Division
30	St. John Freight Systems Ltd. - ICD Division

List of CFS name used in Eastern CFS Performance Index

1	Balmer Lawrie CFS
2	Allcargo Logistics CFS
3	Century Plyboards CFS, JJP
4	Phonex CFS
5	A L Logistics CFS
6	LCL Freight Solutions
7	Century Plyboards CFS, Sonai
8	Ralson Petro Chemicals CFS
9	Gateway East India CFS
10	Sravan CFS-1
11	VCT CFS
12	Sravan CFS-2
13	SICAL CFS

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