



PRESIDENCY OF  
THE REPUBLIC OF TÜRKİYE  
**INVESTMENT  
OFFICE**

THE GLOBAL CHANGE:  
HOW INTERNATIONAL TRADE IS  
RESHAPING THE GLOBAL ECONOMY

# TÜRKİYE'S LOGISTICS CAPABILITIES

April 2024



# AGENDA



**OUTLOOK TO  
GLOBAL TRADE &  
LOGISTICS**



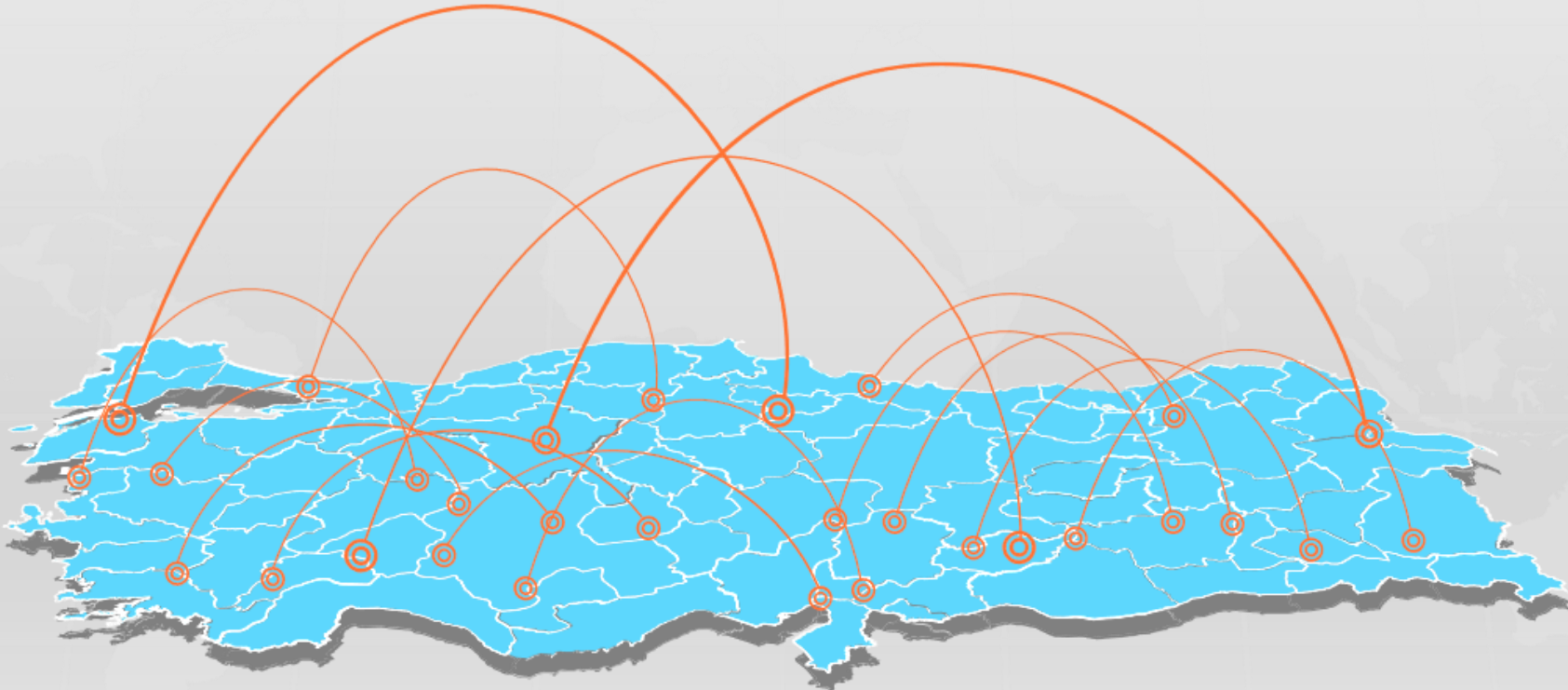
OUTLOOK TO  
TRADE & LOGISTICS  
IN TÜRKİYE



LOGISTICS  
CAPABILITIES  
OF TÜRKİYE



GREEN AND  
SUSTAINABLE  
SECTOR  
DYNAMICS





**5 FACTORS  
GLOBAL SUPPLY  
CHAINS ARE  
STRUGGLING  
WITH**

**GLOBAL  
OUTLOOK**



Labour Unrest



Energy Shortages



The Rising Cost of Living



Extreme Weather



Geopolitical Uncertainty



**TO  
RESOLVE THE  
SUPPLY CHAIN  
CRISIS**

**GLOBAL  
OUTLOOK**



Managing Labor Shortage



Easing Transportation Jams



Prioritizing Public Health



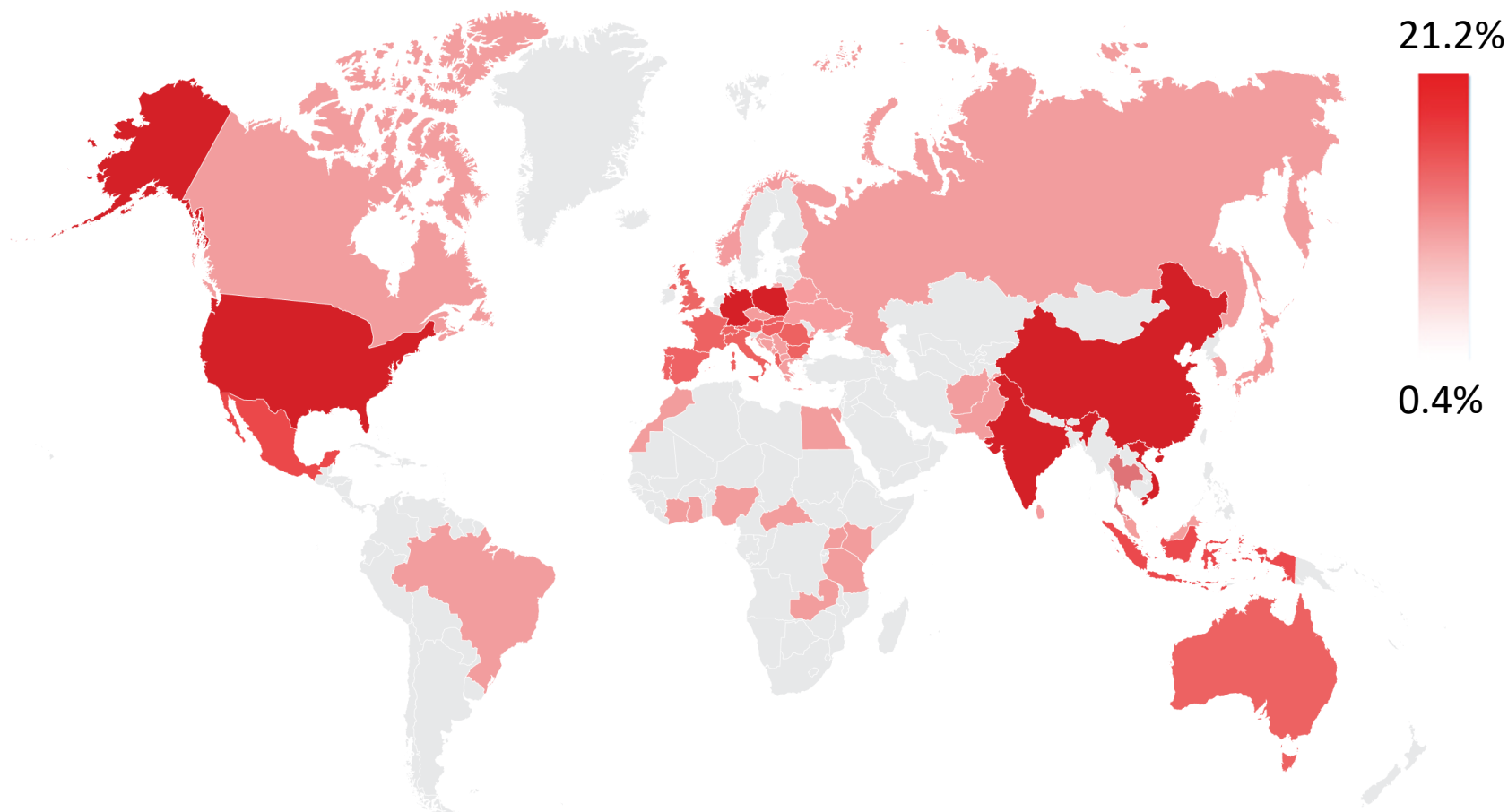
Mitigating Geopolitical Tensions



Fighting Anti-Competitive Practices



Boosting Domestic Production Through  
On-Shoring and Near-Shoring

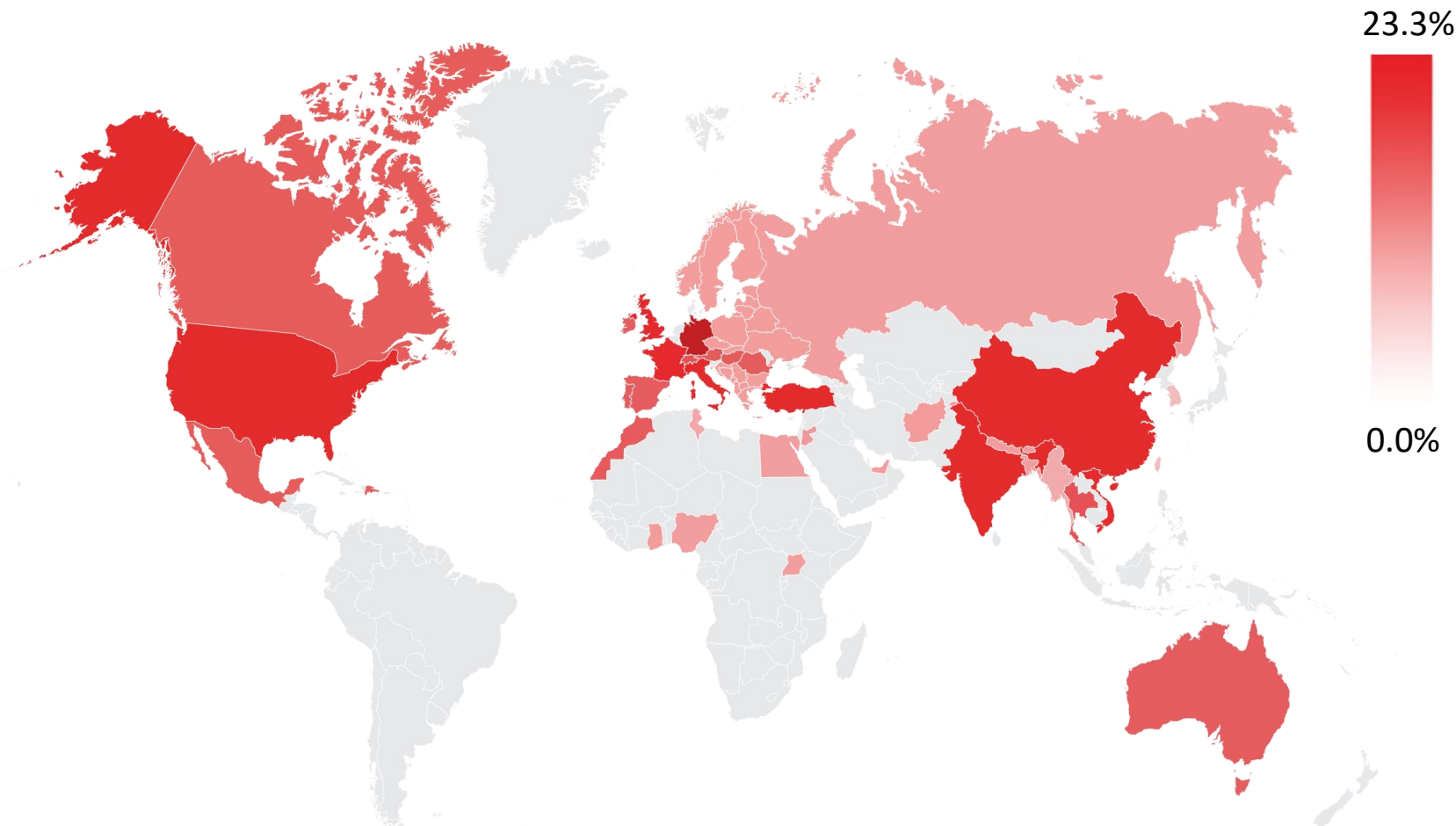


Globally attractive  
sourcing locations

#	COUNTRY	%
1	Vietnam	21.2%
2	India	20.7%
3	Germany	13.7%
4	Poland	13.3%
5	United States	12.4%
6	China	9.1%
7	Mexico	9.1%
8	<b>Türkiye</b>	<b>9.1%</b>
9	United Kingdom	7.5%
10	Indonesia	7.1%
11	Romania	5.8%
12	France	5.4%
13	Bangladesh	4.6%
14	Hungary	4.6%
15	Italy	4.6%

Shifts in the GVCs enable Türkiye as one of most attractive FDI destinations in the post-pandemic world





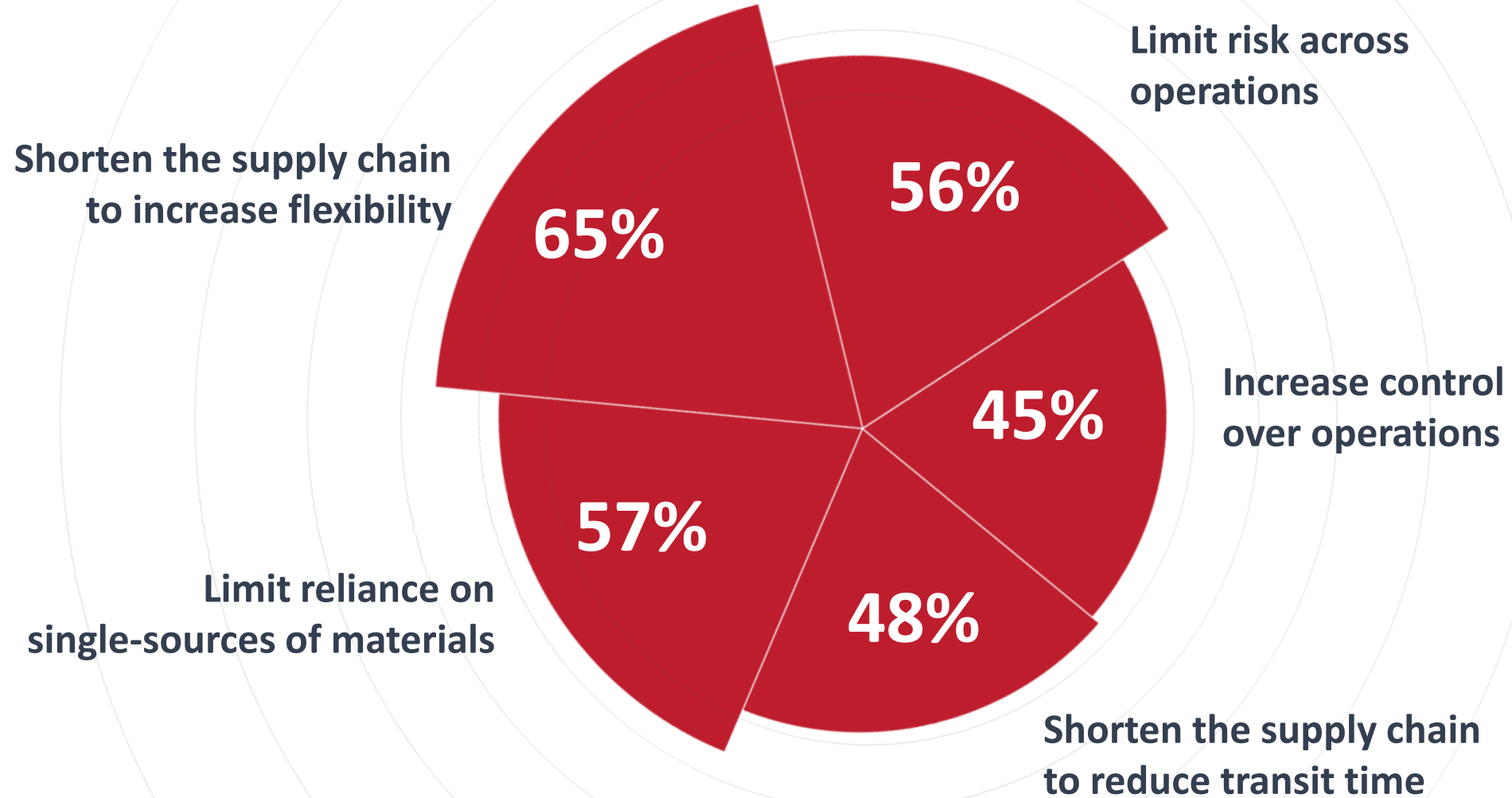
Most popular sourcing and reshoring locations for European companies

#	COUNTRY	%
1	Poland	23.3%
2	Germany	19.4%
3	Türkiye	12.4%
4	United Kingdom	10.9%
5	United States	10.1%
6	Vietnam	10.1%
7	France	8.5%
8	Romania	8.5%
9	Czech Republic	7.8%
10	India	7.8%
11	China	7.0%
12	Hungary	7.0%
13	Italy	6.2%
14	Mexico	6.2%

Shifts in the GVCs enable Türkiye as one of most attractive FDI destinations in the post-pandemic world

## CHANGING SOURCING STRATEGY

SIGNIFICANT STRUCTURAL CHANGE WAS EXPECTED

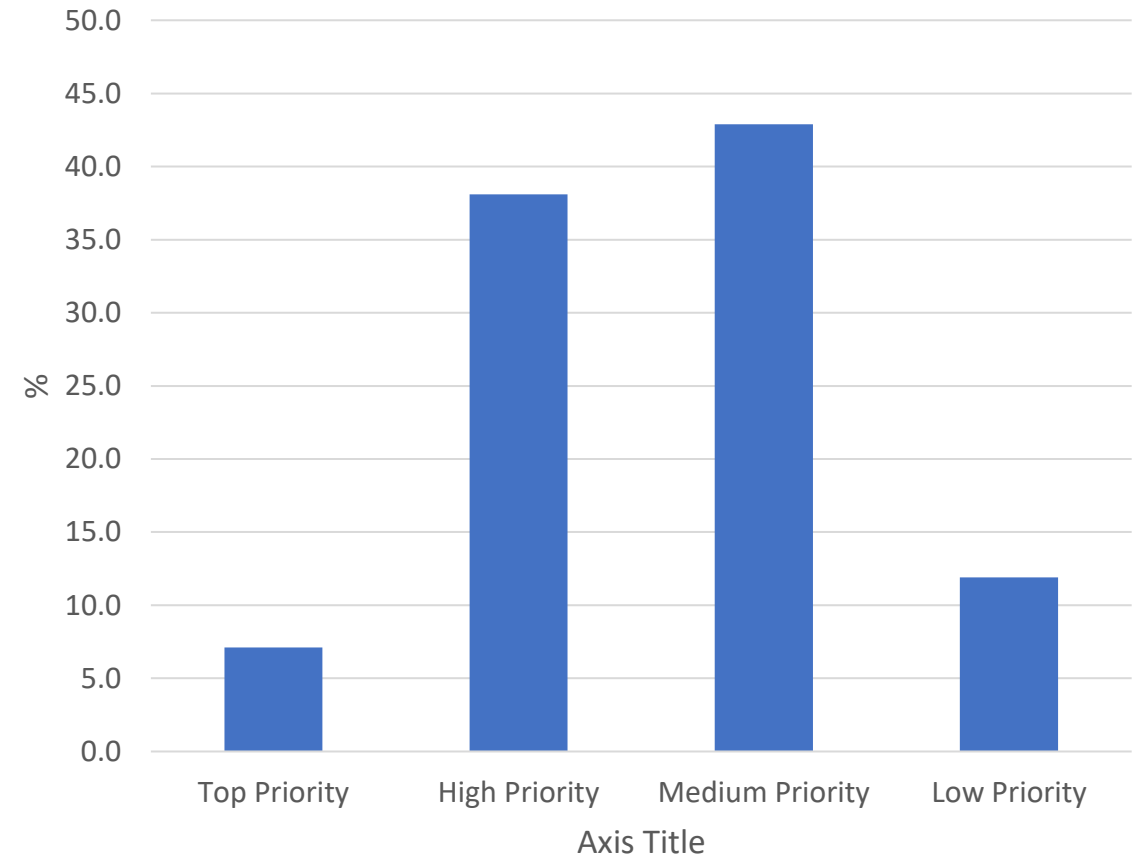




### A Generational Shift in Sourcing Strategy –Survey

- Shifting Priorities: Evolving Perspectives on Manufacturing Operations
- Revolutionizing Manufacturing: 38% Ready for Change

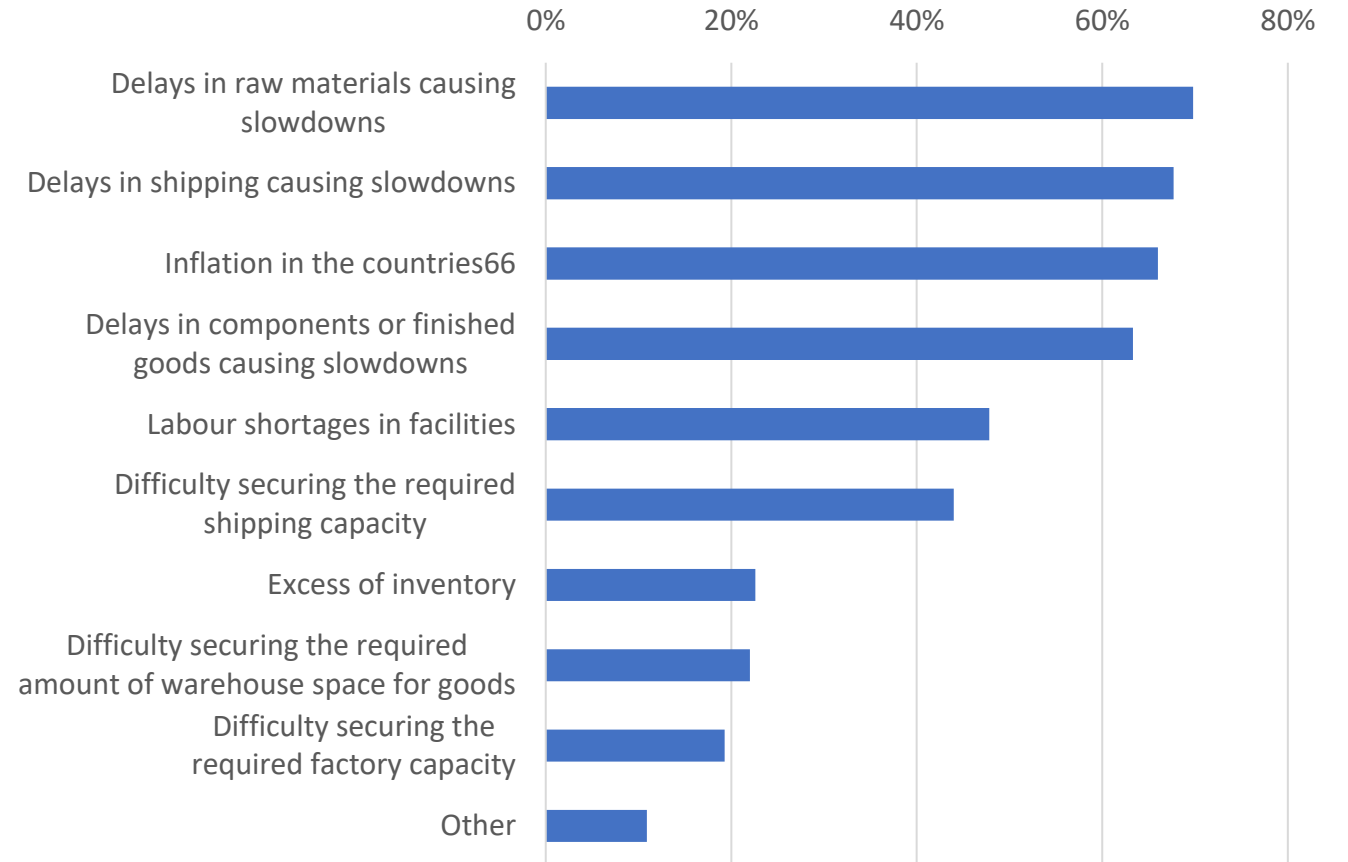
How high a priority is shifting your manufacturing locations?







### What disruptions have yours or your clients' supply chains experienced recently?



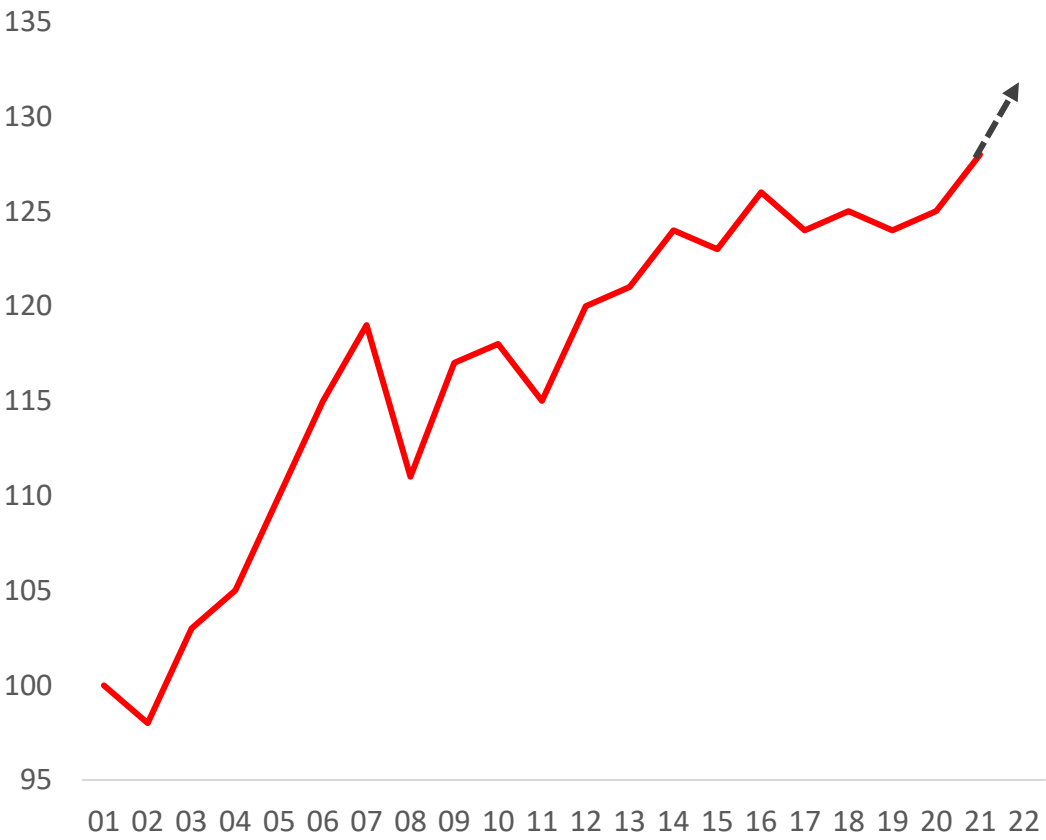
- Supply Chain Disruption: Delays at Every Turn
- Critical Challenges: Inflation, Labor, and Shipping
- Navigating Chaos: Supply Chain Logistics Challenges

# WHAT HAPPENED: GLOBALIZATION OR DEGLOBALIZATION

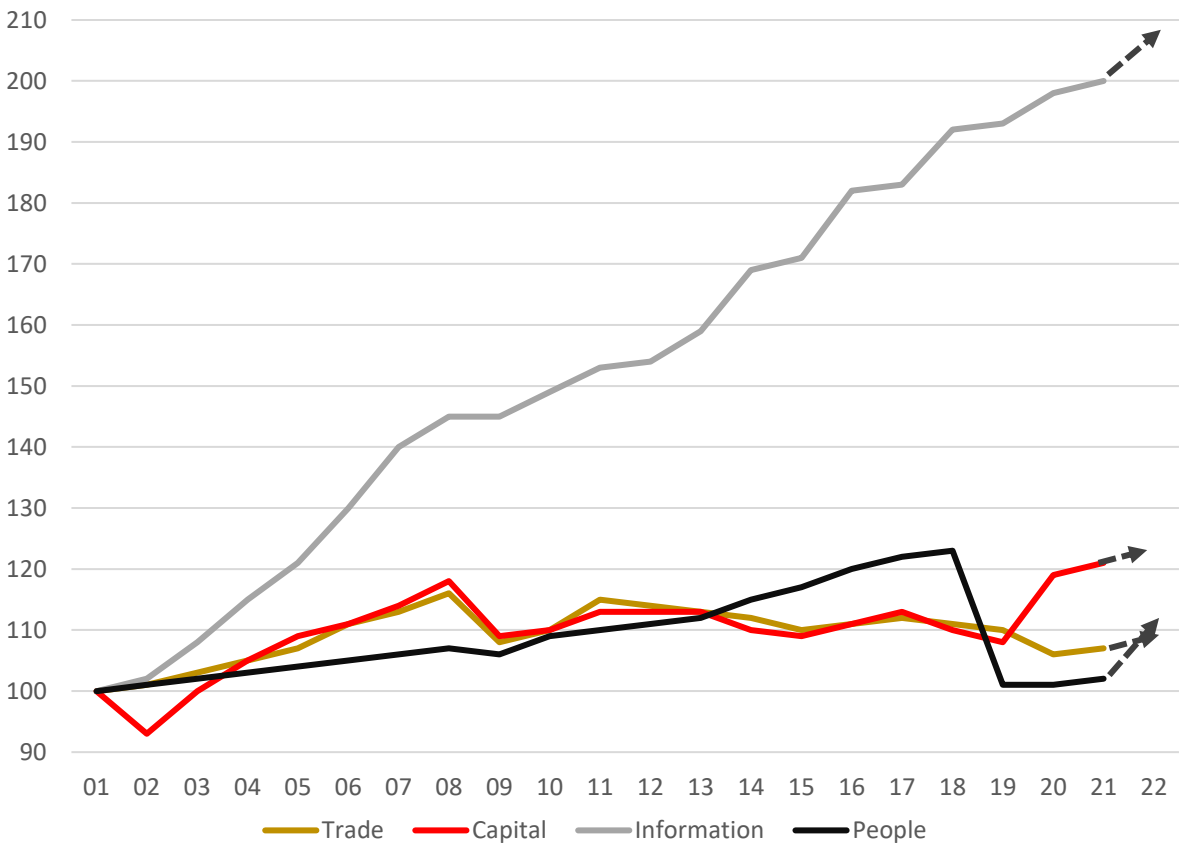
GLOBALIZATION IS RECOVERING FROM THE PANDEMIC IN A MORE ROBUST WAY THAN EXPECTED



Global Connectedness Index 2022 Update



Four Pillars of Global Connectedness  
2001-22'

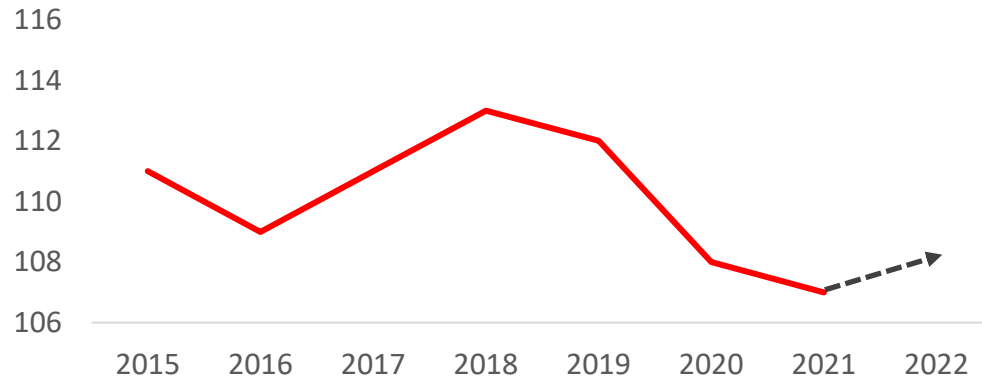


# FOUR PILLARS OF GLOBAL CONNECTEDNESS

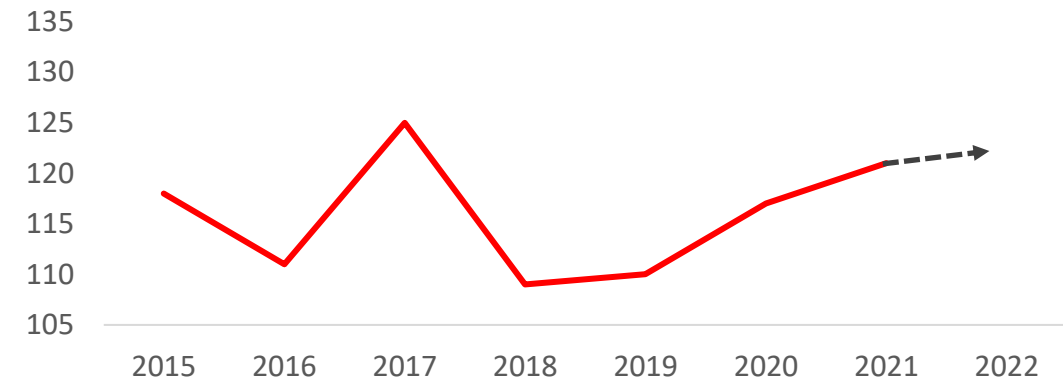
EXCEPT PEOPLE MOVEMENT ALL FLOWS QUICKLY STABILIZED



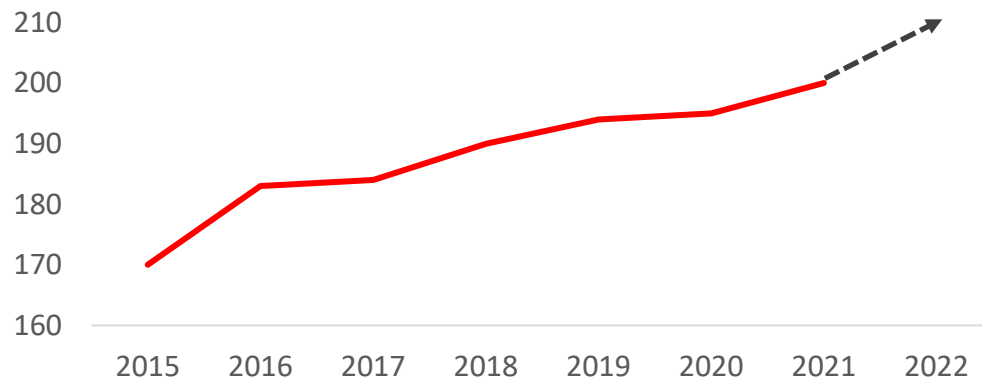
## Trade



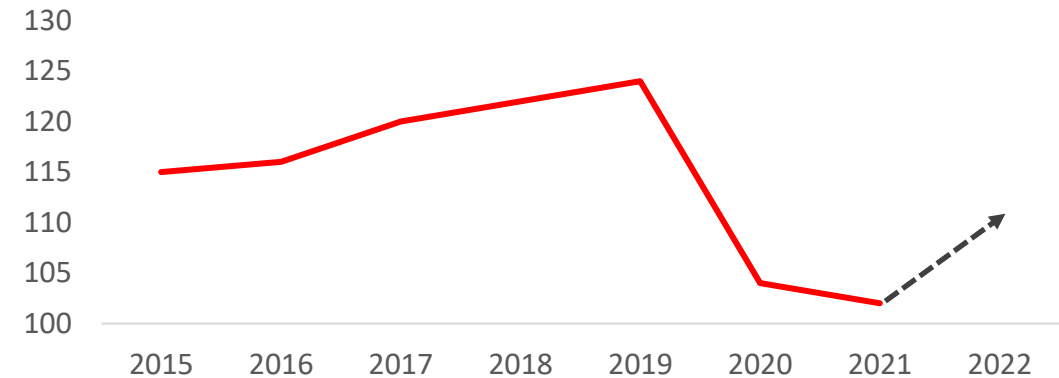
## Capital



## Information

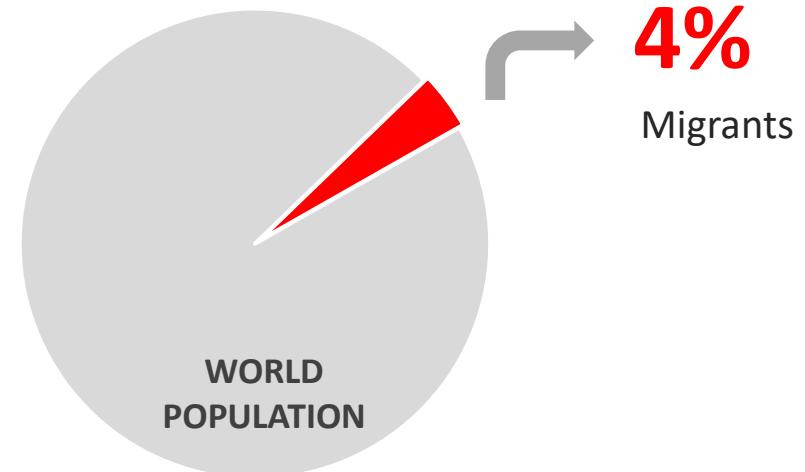
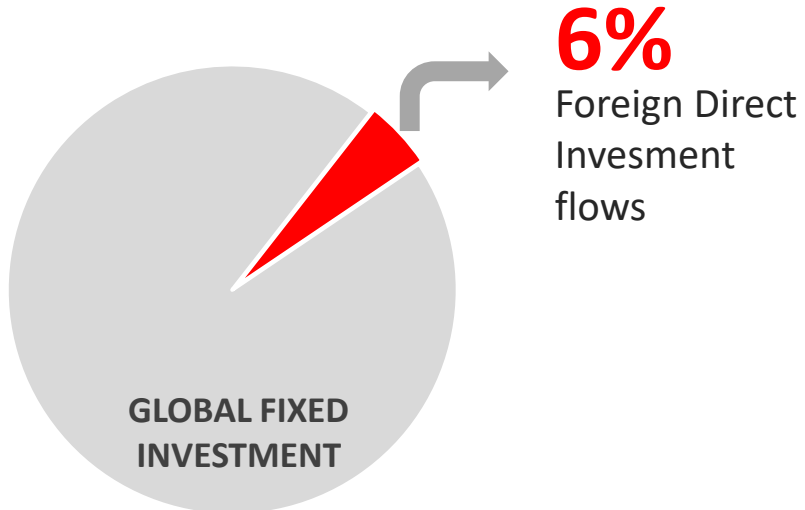
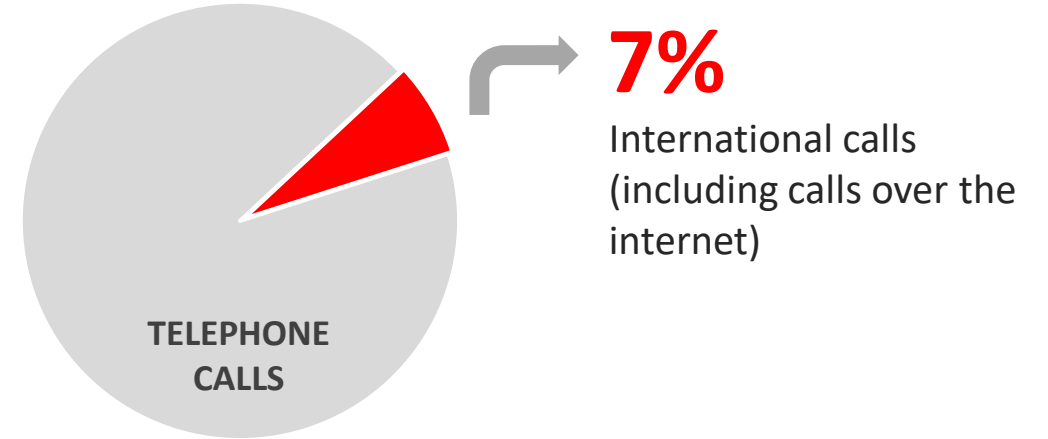
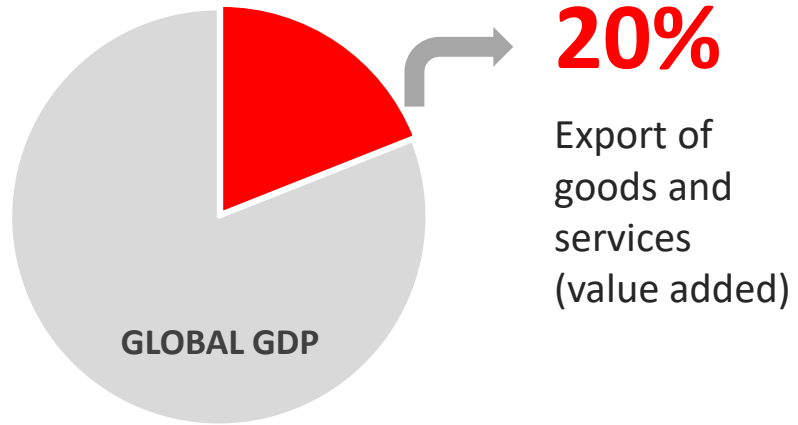


## People



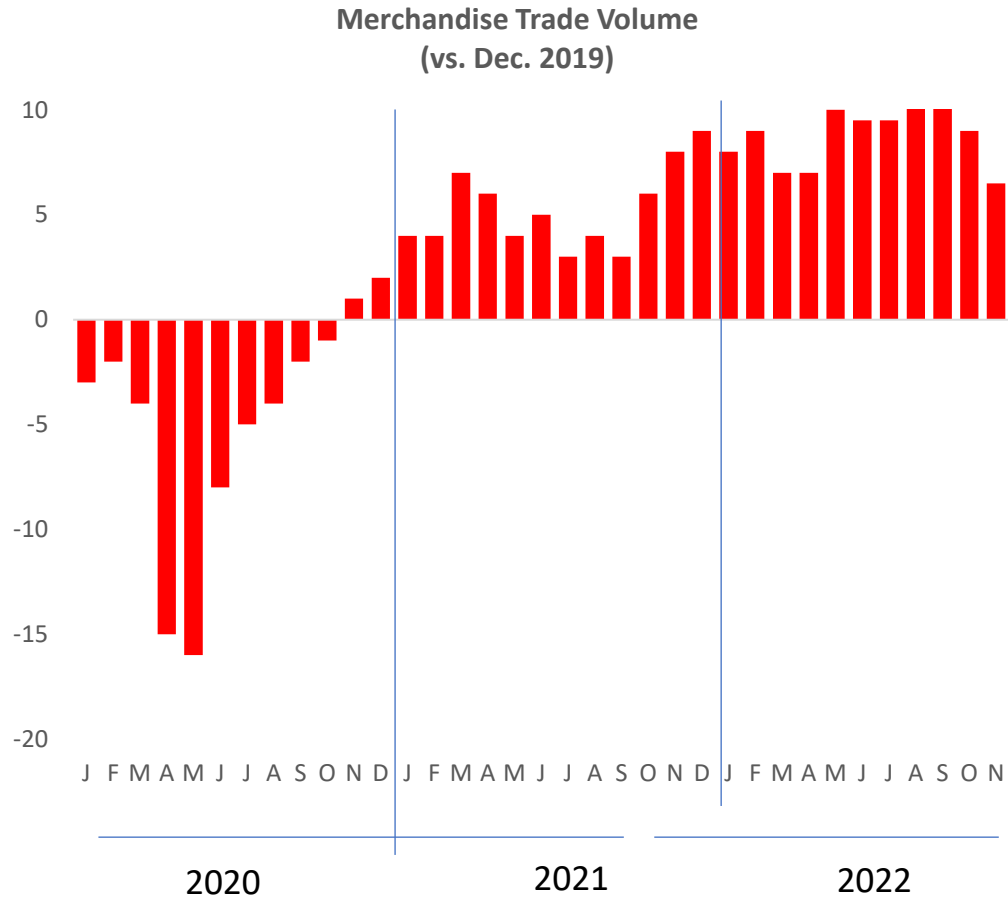
## FOUR FLOWS THAT CONNECT THE WORLD

**MOST FLOWS ARE DOMESTIC RATHER  
THAN INTERNATIONAL**

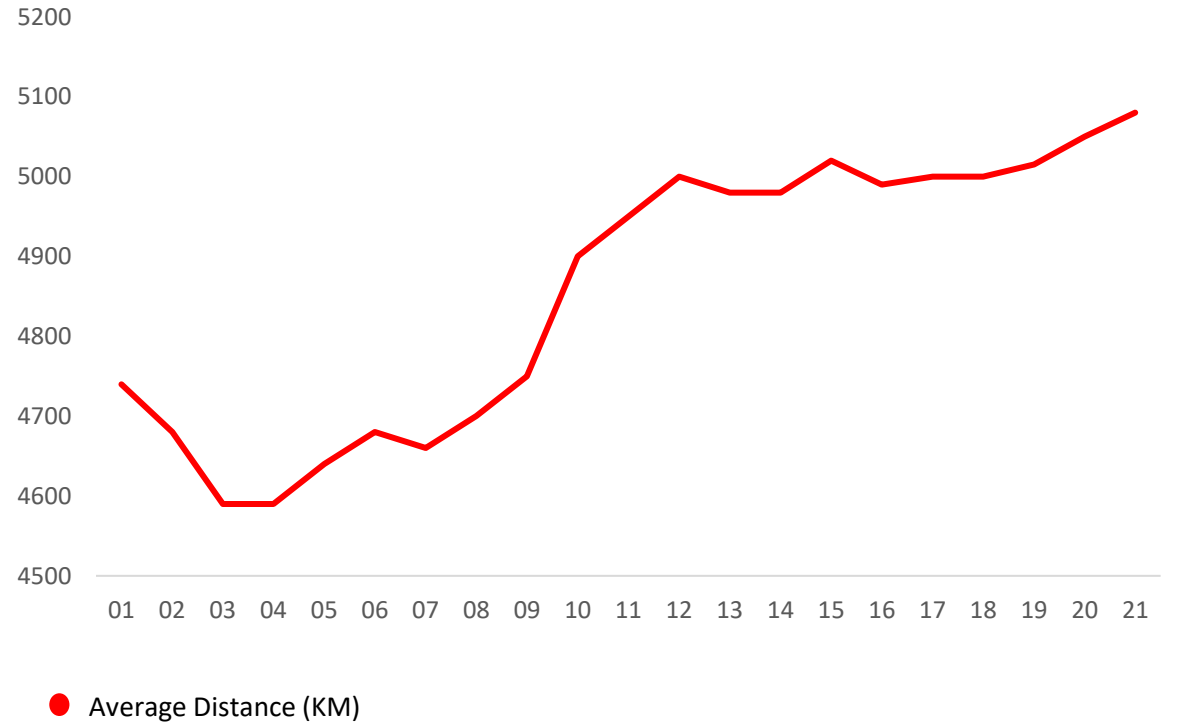


## WHAT HAPPENED: WORLD TRADE ACTIVITY

DATA CLEARLY SHOWS THAT TRADE BEGUN  
REBOUNDED & EXCEEDING PRE-PANDEMIC LEVELS



Average Distance Traversed by Merchandise Trade  
Kilometers, 2001-2021



# AGENDA



OUTLOOK TO  
GLOBAL TRADE &  
LOGISTICS



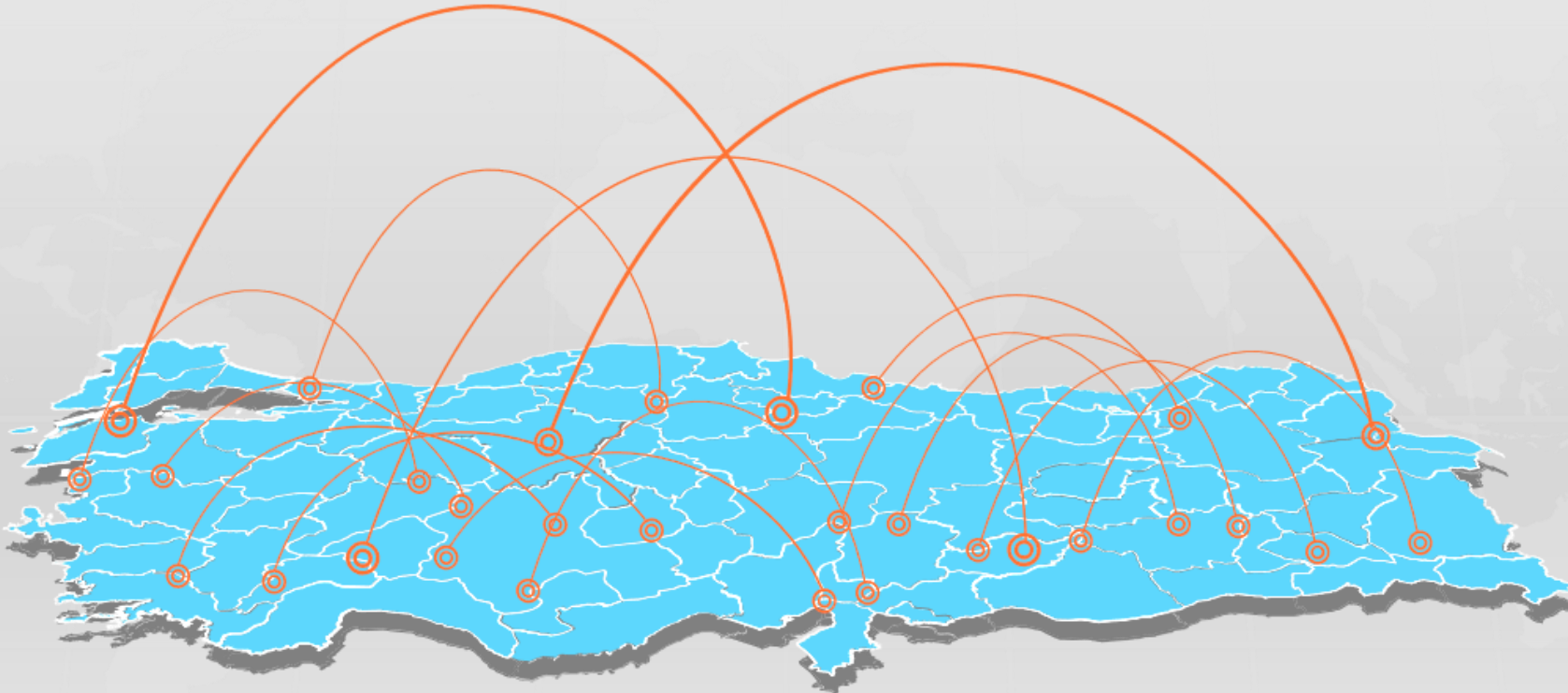
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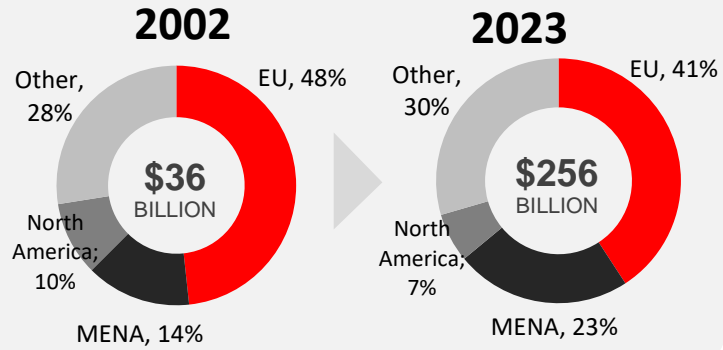


## STRATEGIC LOCATION

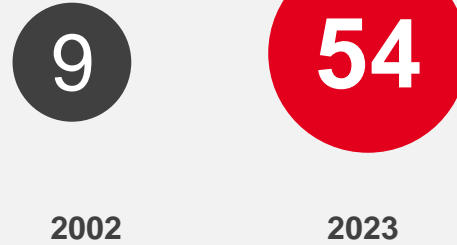
## STRATEGIC LOCATION AND ENHANCED PRODUCTION CAPABILITIES ATTRACTING MULTINATIONALS TO INVEST FOR EXPORT



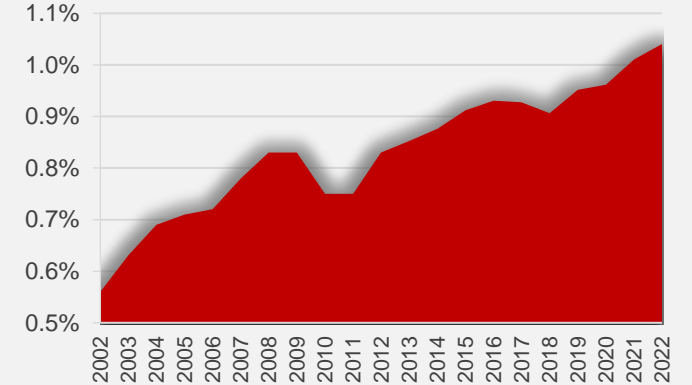
### MERCHANDISE EXPORTS BY GEOGRAPHY



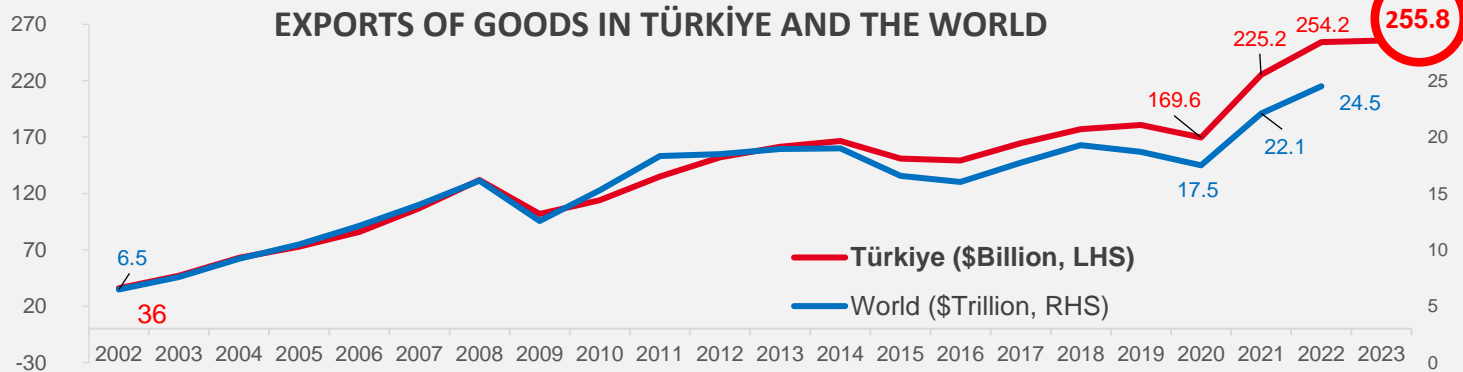
### NUMBER OF EXPORT PRODUCTS OVER USD 1 BILLION



### TÜRKİYE'S SHARE IN GLOBAL EXPORTS OF GOODS



### EXPORTS OF GOODS IN TÜRKİYE AND THE WORLD



**Türkiye Records All-Time High Exports in 2023**

### ANNUAL AVERAGE GROWTH OF EXPORTS (2002-2022)



## STRATEGIC LOCATION

HUB FOR MULTINATIONALS TO MANUFACTURE,  
EXPORT AND MANAGE



### PROXIMITY TO MAJOR MARKETS

1.3 billion people and  
\$26T GDP in Europe, MENA  
and Central Asia  
at 4 hour flight-distance

### CONNECTIVITY

Turkish Airlines connects you  
to 323 destinations in 127  
countries

### MANUFACTURING & EXPORT HUB FOR MULTINATIONALS

### AS WELL AS MANAGEMENT HUB FOR MULTINATIONALS

**Working Hours  
Intersect with  
16 Time Zones**

66 Countries

70 Countries

Production base  
for MENA

Its largest production  
facility worldwide

89 Countries

22 Countries

63 Countries

80 Countries

Exporting 85%  
of its production

Exporting 87%  
of its production

14 Countries

30 Countries



## DOMESTIC + ACCESSIBLE MARKETS

## DOMESTIC MARKET + EU MARKET + FREE TRADE AREA



Customs Union  
with the EU allows  
direct access to the  
EU Market

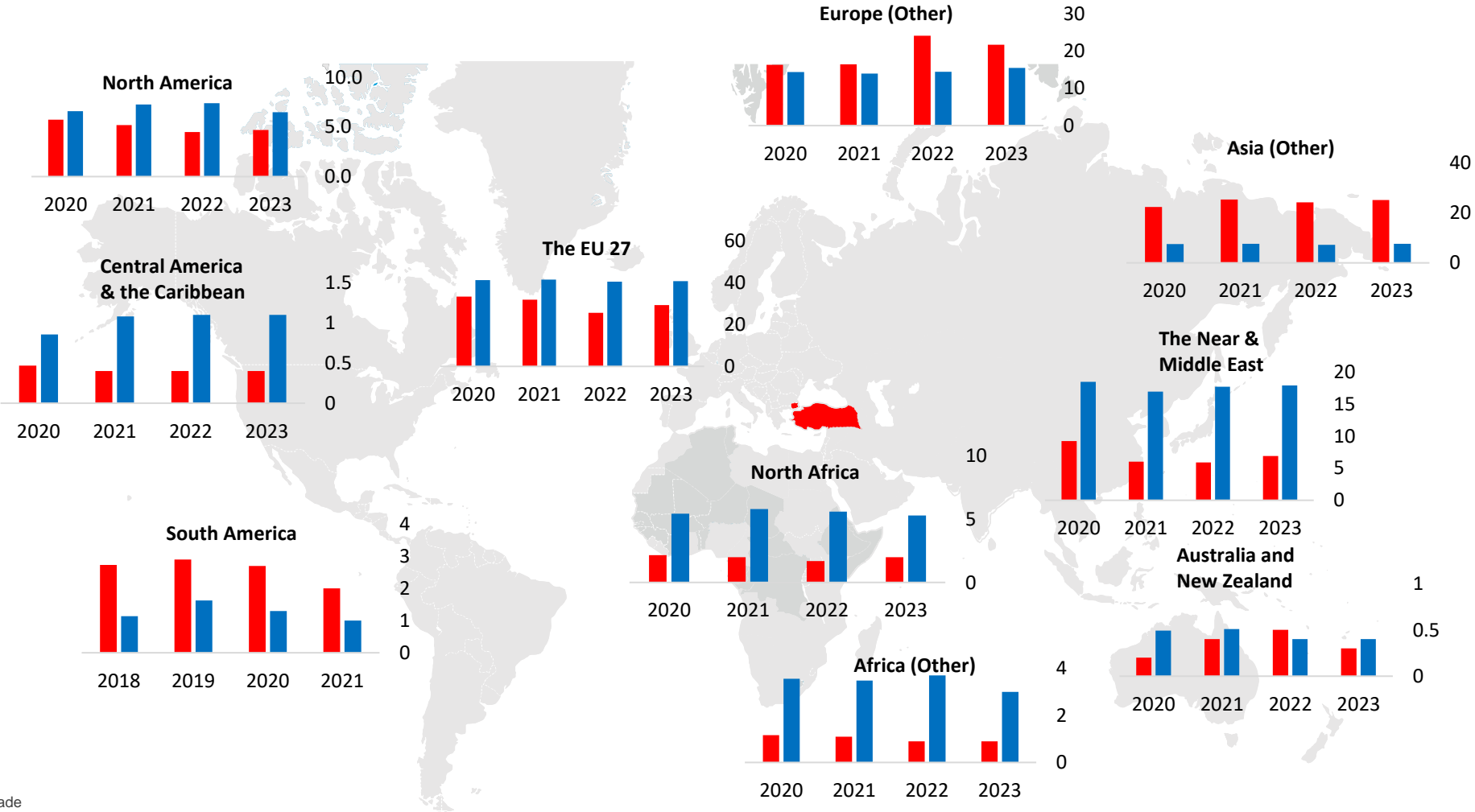




# TRADE ACTIVITY WITH COUNTRY GROUPS

UPGRADED LOGISTIC INFRASTRUCTURE INCREASED  
FOREIGN TRADE ACTIVITIES ACROSS THE GLOBE

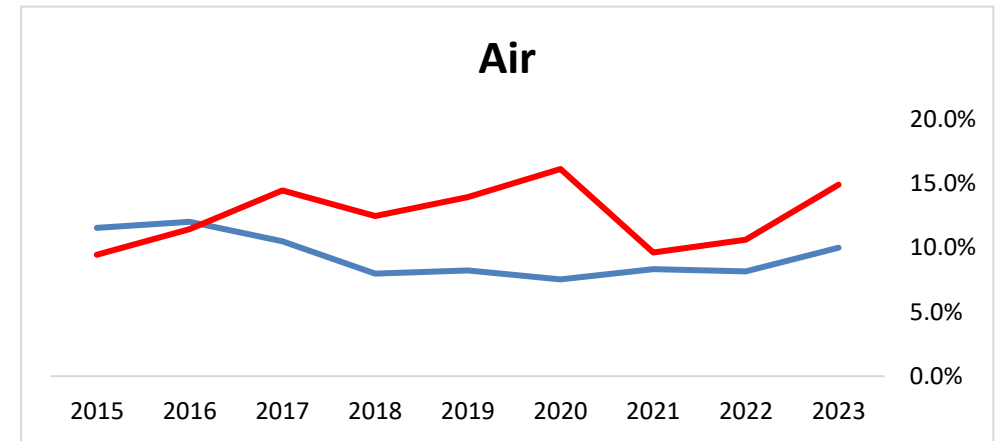
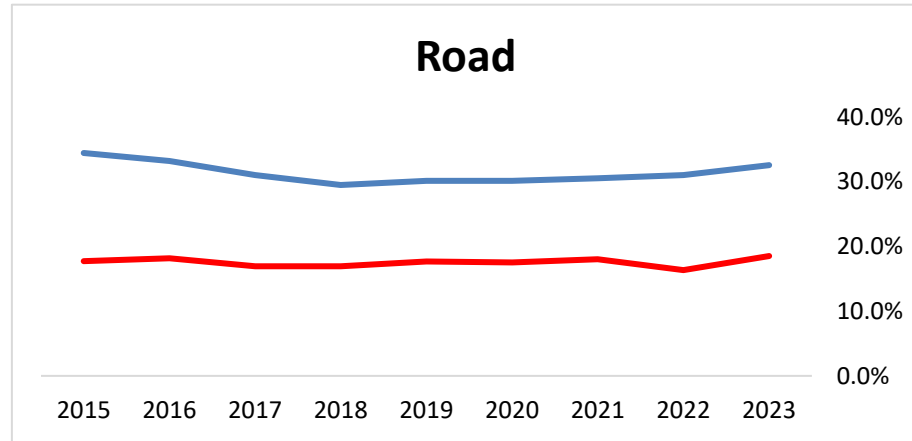
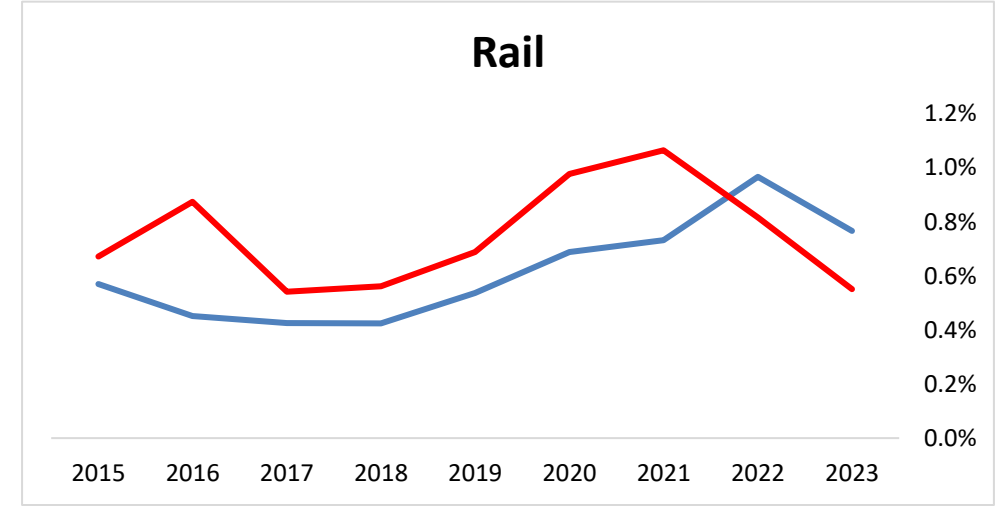
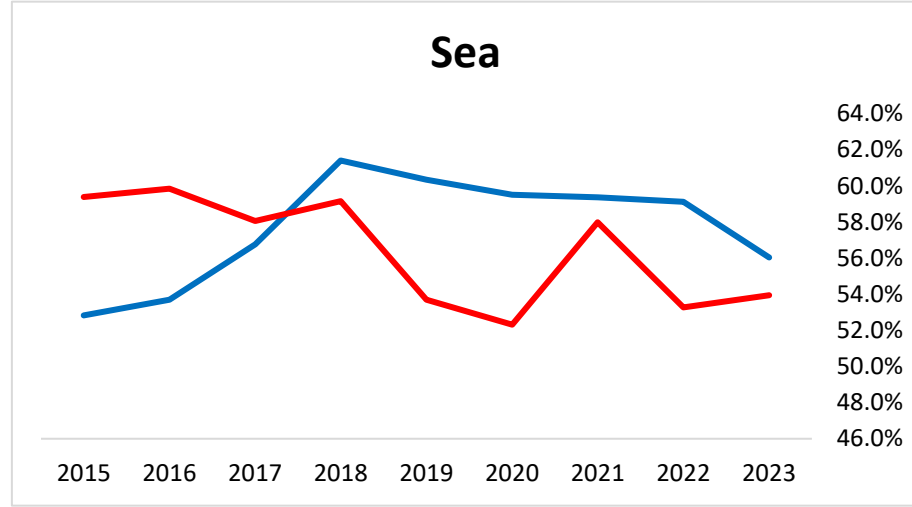
- ❖ Main export partners of Türkiye: Germany, the USA, the UK, Iraq and Italy.
- ❖ Main import partners of Türkiye: China, Russia, Germany, the USA and Italy.



Source: Turkstat, Ministry of Trade  
\*Shares in Total

# LOGISTICS ACTIVITY IN TÜRKİYE

## EXPORTS AND IMPORTS BY VALUE OF GOODS AND BY MODE OF TRANSPORTATION



■ Import (by value of goods)

■ Export (by value of goods)

# MAJOR PLAYERS IN LOGISTICS INDUSTRY





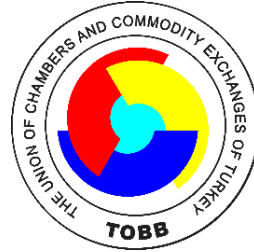
# INSTITUTIONAL ACTORS IN LOGISTICS INDUSTRY



REPUBLIC OF TURKEY  
MINISTRY OF TRANSPORT  
AND INFRASTRUCTURE

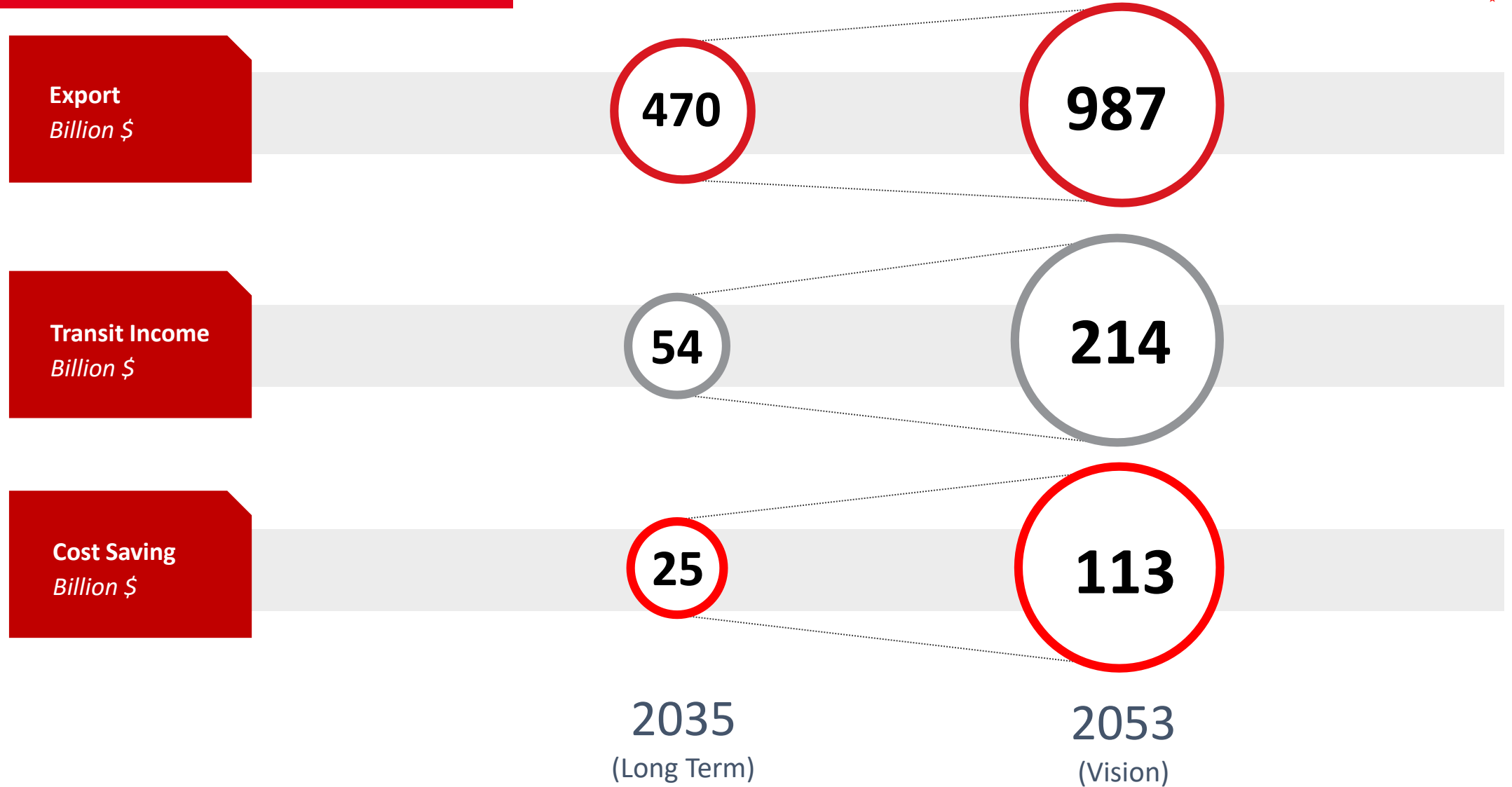


REPUBLIC OF TURKEY  
MINISTRY OF TRADE



# NEW LOGISTICS MASTER PLAN

SIGNIFICANT CONTRIBUTIONS IS EXPECTED FROM  
LOGISTICS MASTER PLAN



# AGENDA



OUTLOOK TO  
GLOBAL TRADE &  
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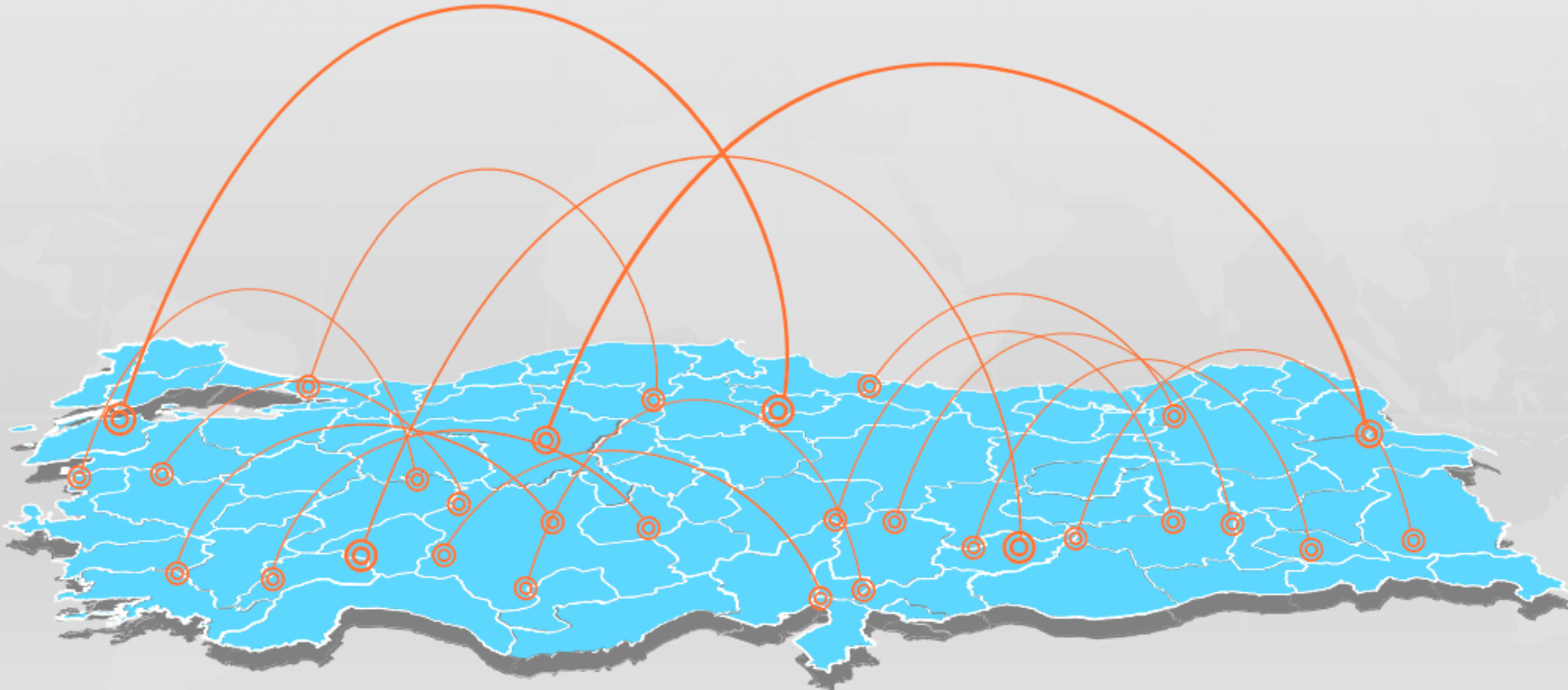
OUTLOOK TO  
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**LOGISTICS  
CAPABILITIES  
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GREEN AND  
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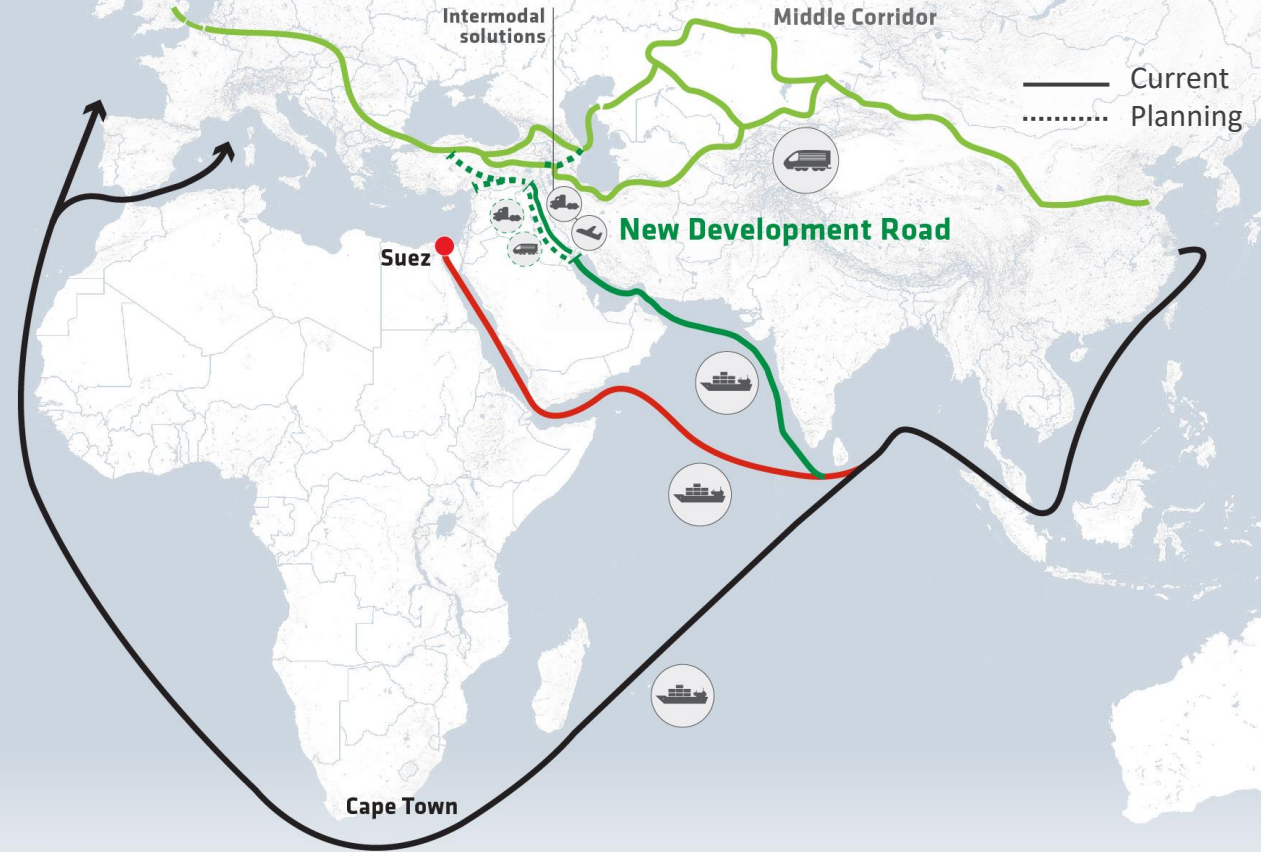


# TÜRKİYE'S LOGISTICS ADVANTAGES

TÜRKİYE; YOUR RESILIENT PARTNER, PROVIDING DIVERSE ROUTES THROUGH EVERY CRISIS



Drewry WCI: Shanghai to Rotterdam



SUEZ CANAL ROUTE

18.250 KM

25.5 Days

THE CAPE ROUTE

25.000 KM

34 Days

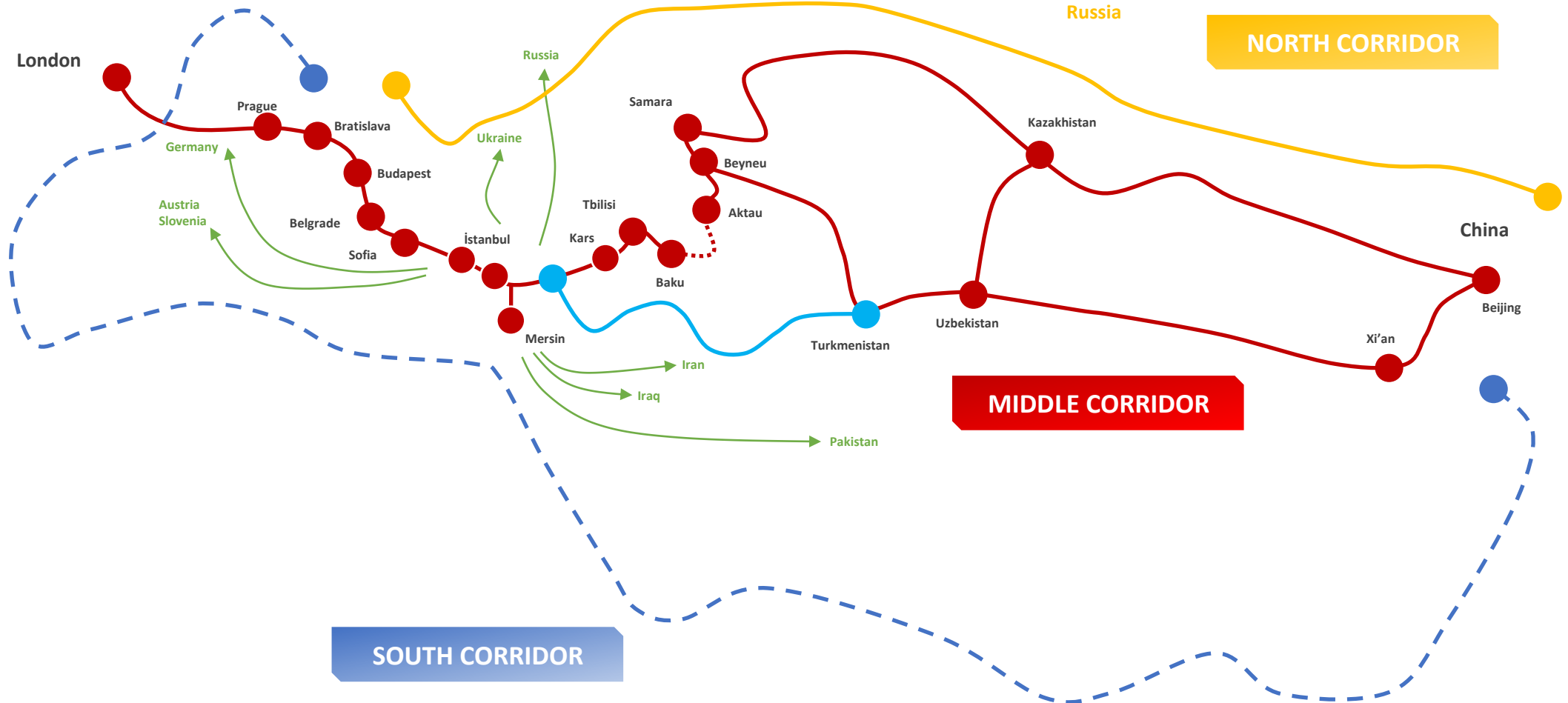
MIDDLE CORRIDOR

11.500 KM

12 Days

# TÜRKİYE'S LOGISTICS ADVANTAGES

THE MIDDLE CORRIDOR IS MORE ECONOMICAL AND FASTER  
COMPARED TO THE NORTHERN CORRIDOR AS A TRADE ROUTE  
BETWEEN EUROPE AND ASIA





# TÜRKİYE'S LOGISTICS ADVANTAGES

ON 7TH NOVEMBER 2019, FREIGHT TRAIN DEPARTED CHINA AND WENT CENTRAL EUROPE BY PASSING BELOW THE BOSPHORUS VIA ISTANBUL'S MARMARAY TUNNEL FOR THE FIRST TIME

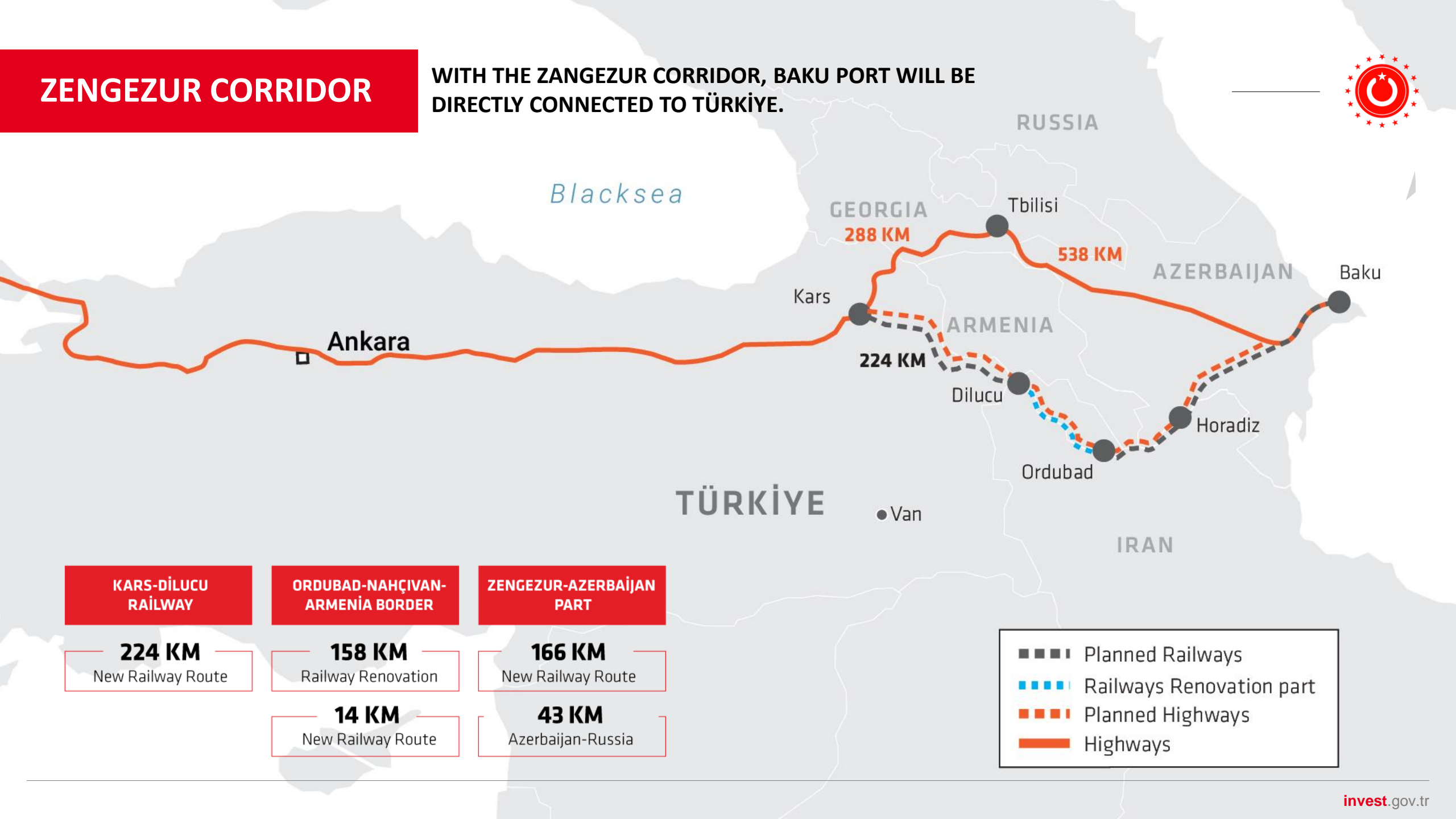


Route of First Train: China H.C. (Xi'an)-Kazakhstan-TÜRKİYE-Azerbaijan-Georgia-Bulgaria-Serbia-Hungary-Slovakia Czech Republic (Prague): 11,500 km



# ZENGEZUR CORRIDOR

WITH THE ZANGEZUR CORRIDOR, BAKU PORT WILL BE DIRECTLY CONNECTED TO TÜRKİYE.



# DEVELOPMENT ROAD

DEVELOPMENT ROAD THAT WILL TRANSPORT THE CARGO COMING TO IRAQ VIA INDIA, EAST ASIA AND THE PERSIAN GULF TO EUROPE.



## REPUBLIC OF TÜRKİYE INVESTMENTS

**615 KM**

Railway

**320 KM**

Highway

**7,8 Billion \$**

Total Investment

## REPUBLIC OF IRAQ INVESTMENTS

**1200 KM**

Railway + Highway

**2X3**

Highway

**16 Billion \$**

Total Investment

## ANNUAL CAPACITY

**4.7 Million**

TEU Container

**28,5 Million Ton**

Bulk Cargo



# LOGISTICS CAPABILITIES OF TÜRKİYE

EUROPE | SEA / EXPORT

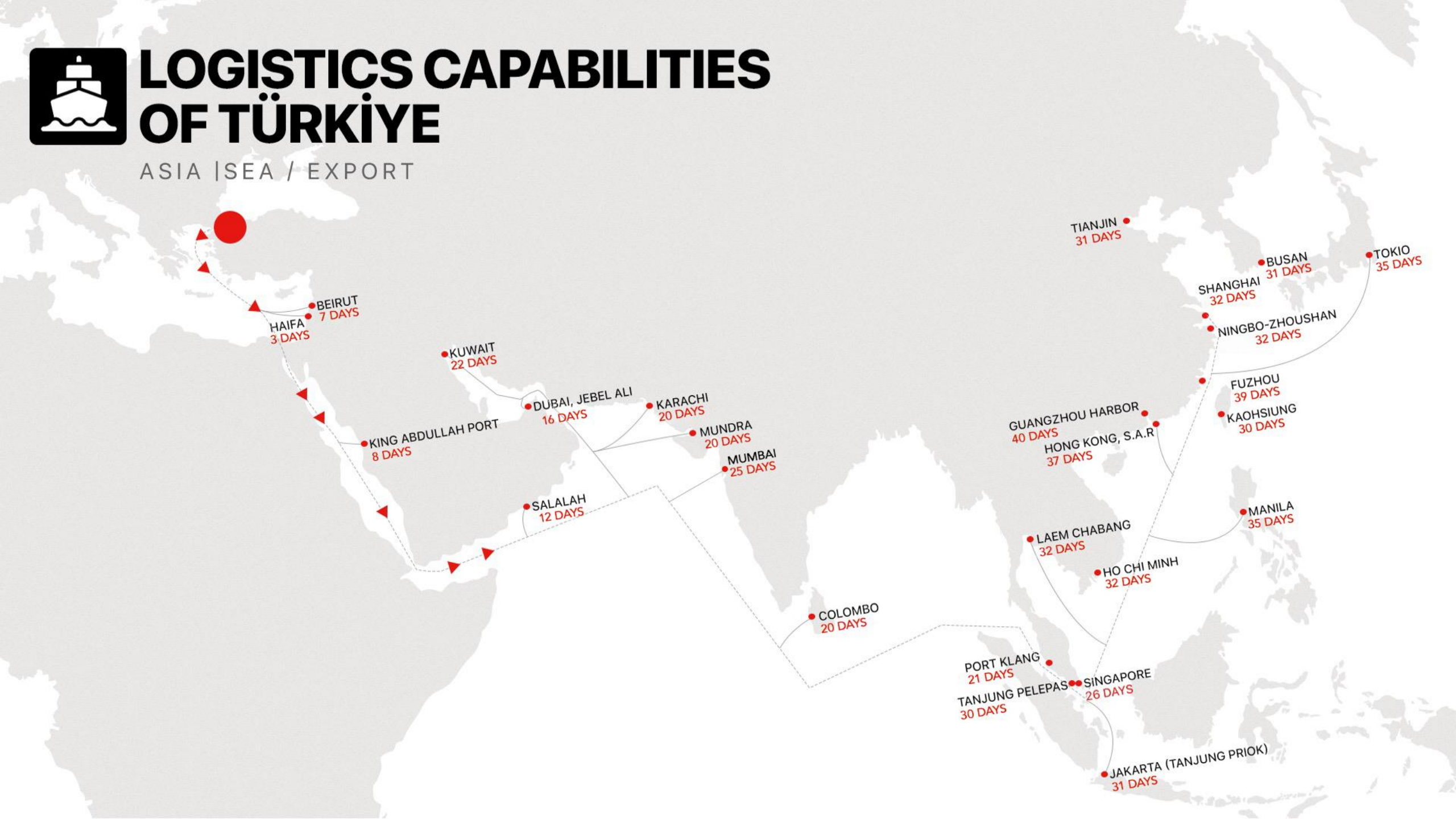






# LOGISTICS CAPABILITIES OF TÜRKİYE

ASIA | SEA / EXPORT





# LOGISTICS CAPABILITIES OF TÜRKİYE

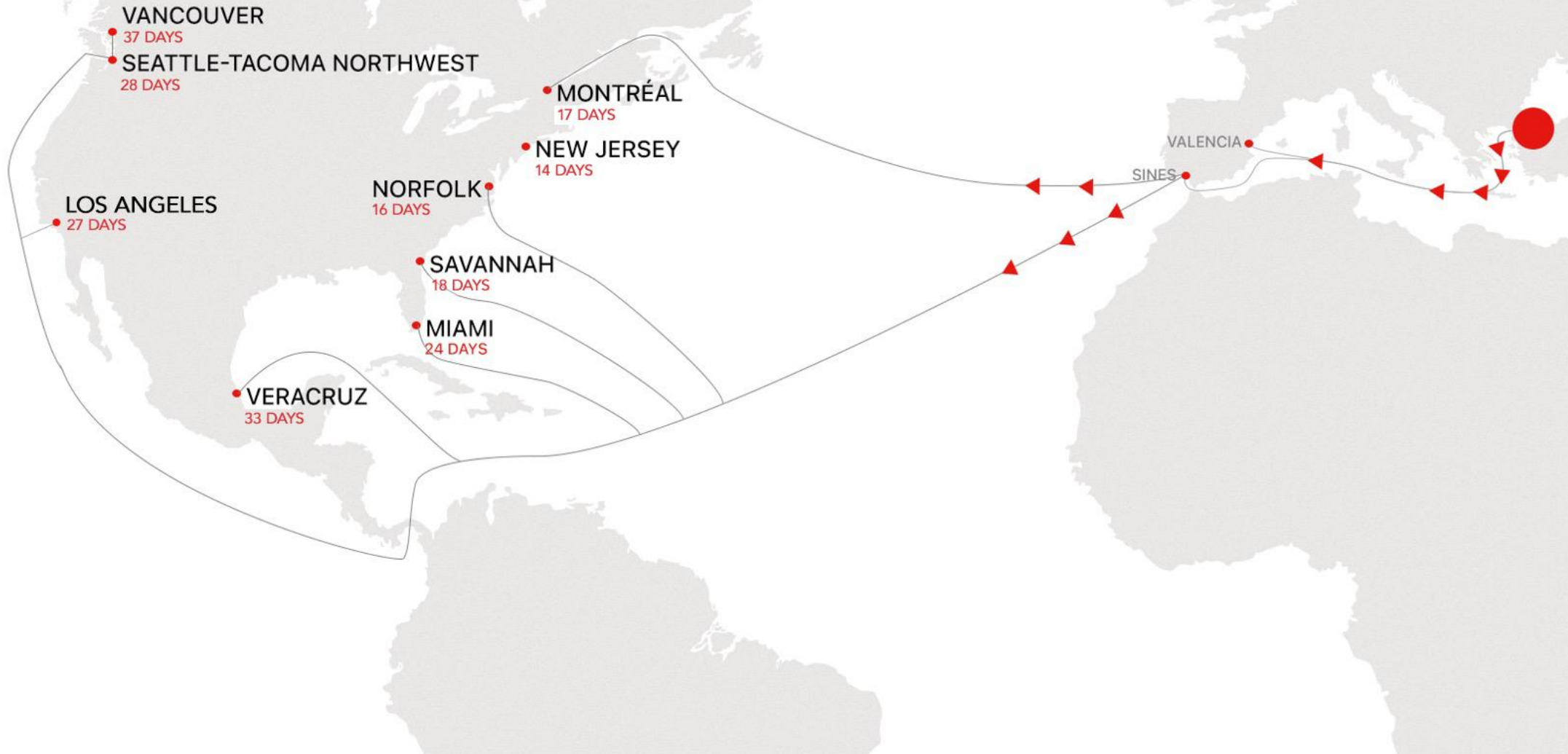
AFRICA | SEA / EXPORT





# LOGISTICS CAPABILITIES OF TÜRKİYE

NORTH AMERICA | SEA / EXPORT







# LOGISTICS CAPABILITIES OF TÜRKİYE

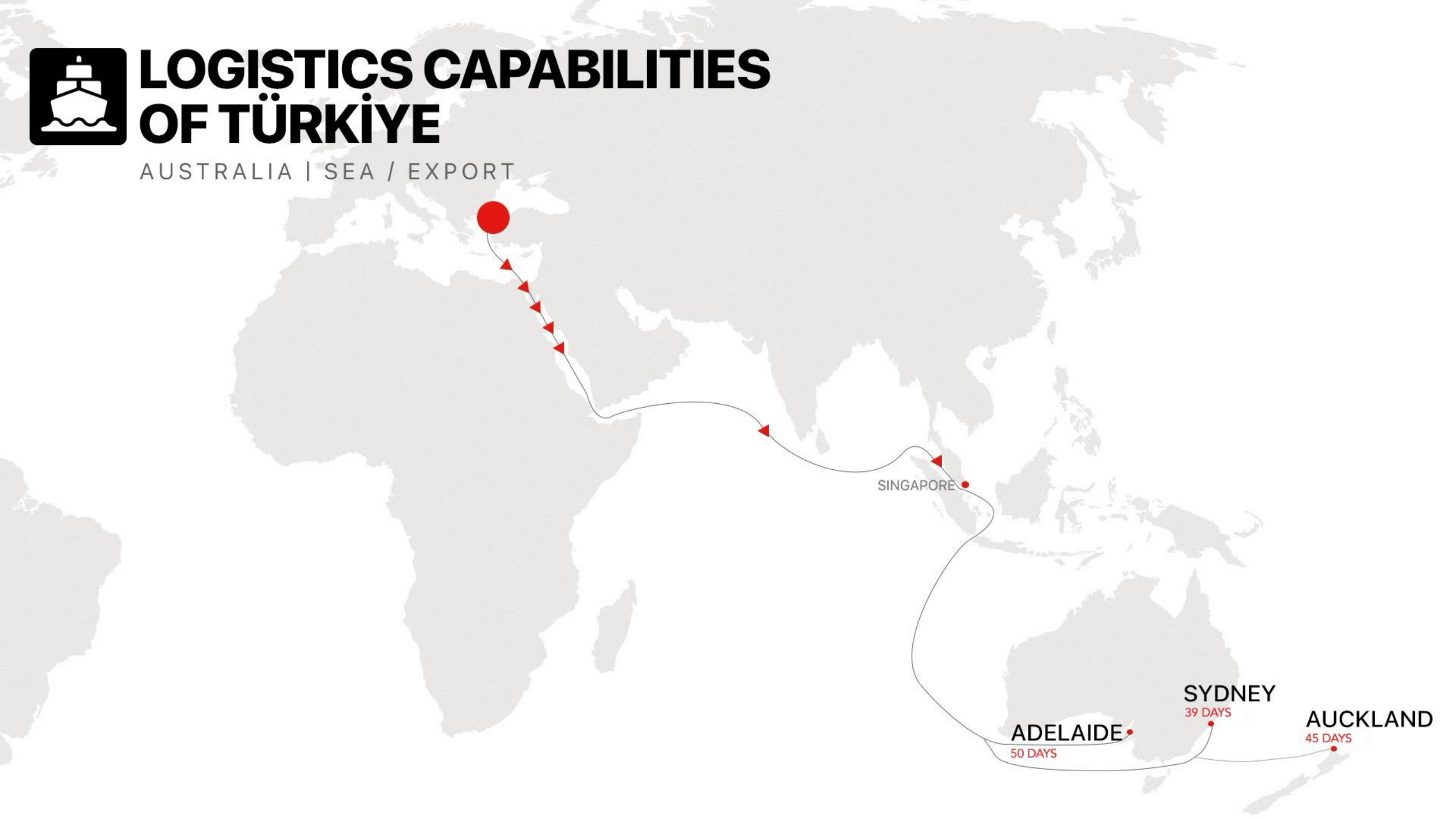
SOUTH AMERICA | SEA/EXPORT





# LOGISTICS CAPABILITIES OF TÜRKİYE

AUSTRALIA | SEA / EXPORT





# LOGISTICS CAPABILITIES OF TÜRKİYE

EUROPE | ROAD / EXPORT

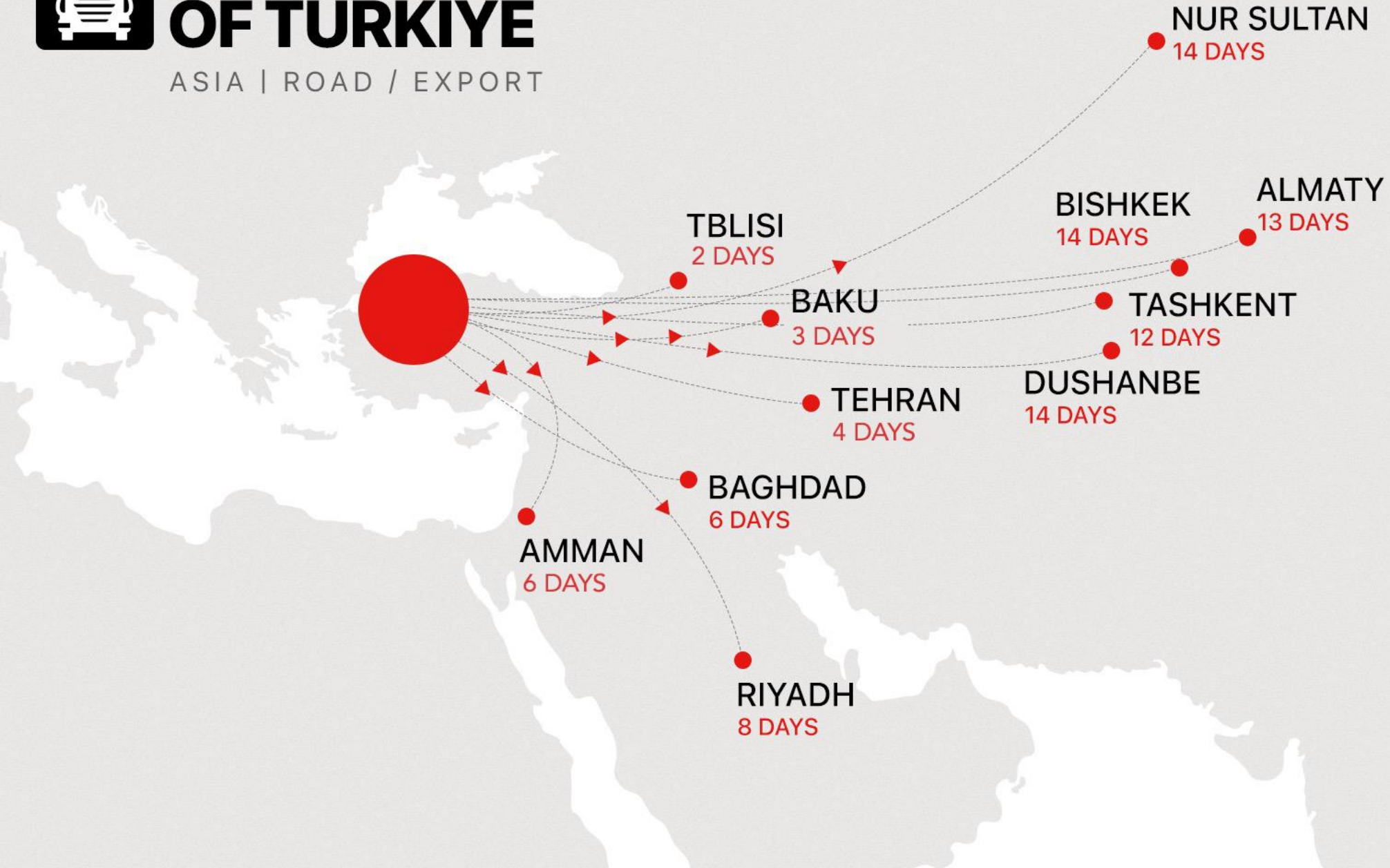






# LOGISTICS CAPABILITIES OF TÜRKİYE

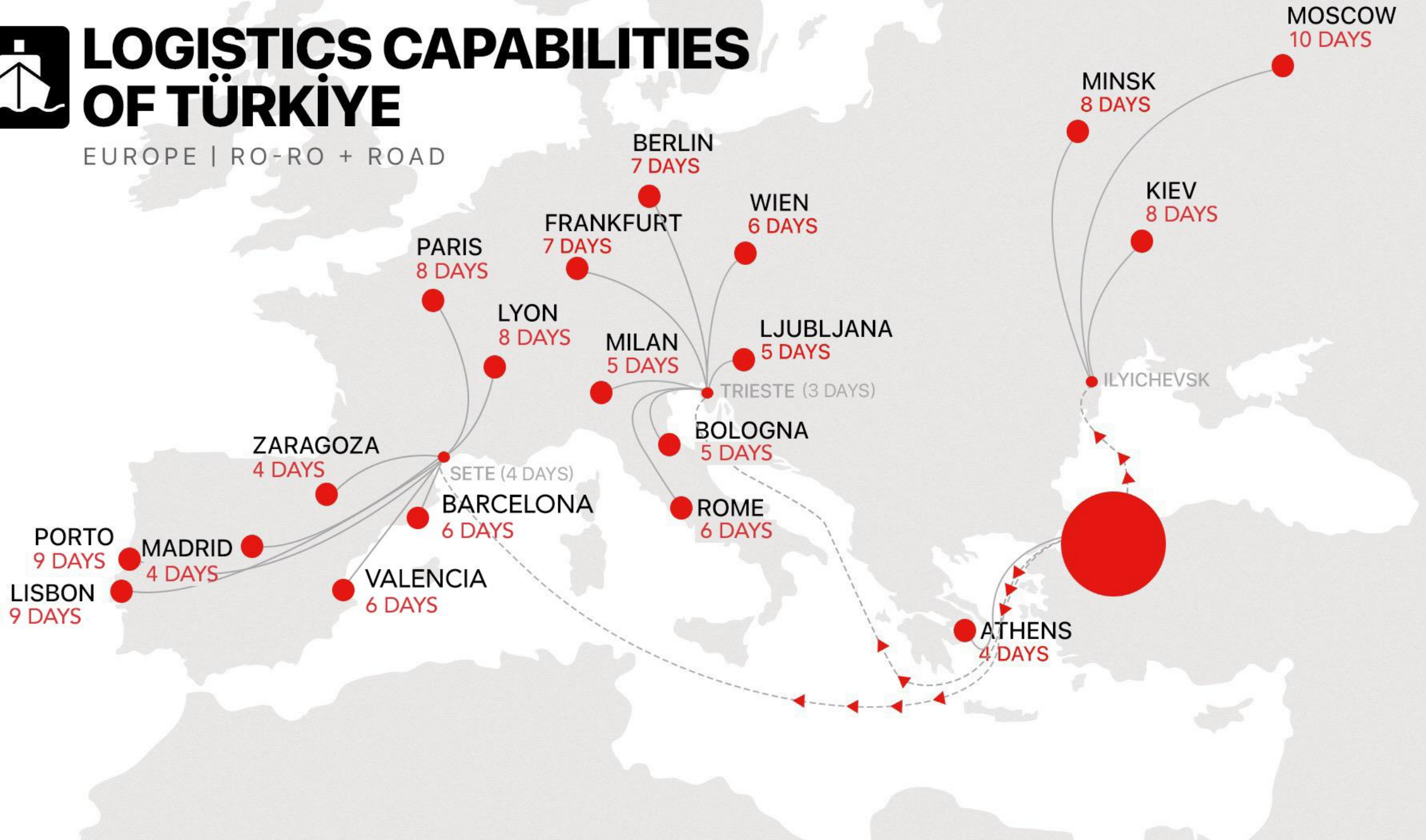
ASIA | ROAD / EXPORT





# LOGISTICS CAPABILITIES OF TÜRKİYE

EUROPE | RO-RO + ROAD







# LOGISTICS CAPABILITIES OF TÜRKİYE

EUROPE | RO-RO + BLOCK TRAIN







# LOGISTICS CAPABILITIES OF TÜRKİYE

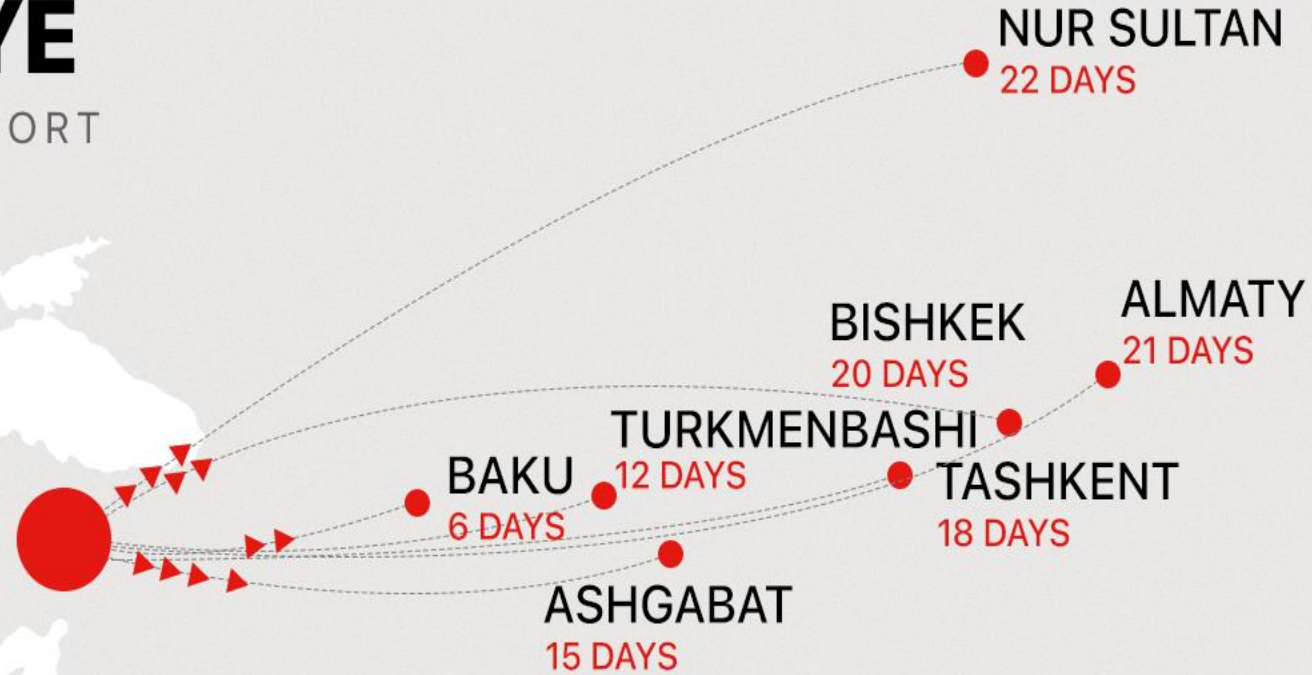
EUROPE | TRAIN / EXPORT





# LOGISTICS CAPABILITIES OF TÜRKİYE

ASIA | TRAIN / EXPORT





# LOGISTICS CAPABILITIES OF TÜRKİYE

ASIA | SEA / IMPORT







# LOGISTICS CAPABILITIES OF TÜRKİYE

EUROPE / N. AFRICA | SEA / IMPORT





# LOGISTICS CAPABILITIES OF TÜRKİYE

AMERICA | SEA / IMPORT



# İSTANBUL AS A MEGA HUB

**Wide Body Range**  
B777F Range  
~14 Hours

**Narrow Body Range**  
~2 Hours

**7 Hours Distance**

~5 Hours

~10 Hours

A330F Range

~12 Hours

B777F Range

## **Fleet**




**294** Narrow Body  
**119** Wide Body  
**24** Freighter

**104** freighter destinations

*It is expected to reach 120 destinations by 2028*

**In 7 hours flight distance:**

- **40%** of World's passenger & cargo traffic
- **Over 60** capitals

-  Freighter
-  Wide-Body Aircraft
-  Narrow-Body Aircraft

 **TURKISH CARGO**



# AGENDA



OUTLOOK TO  
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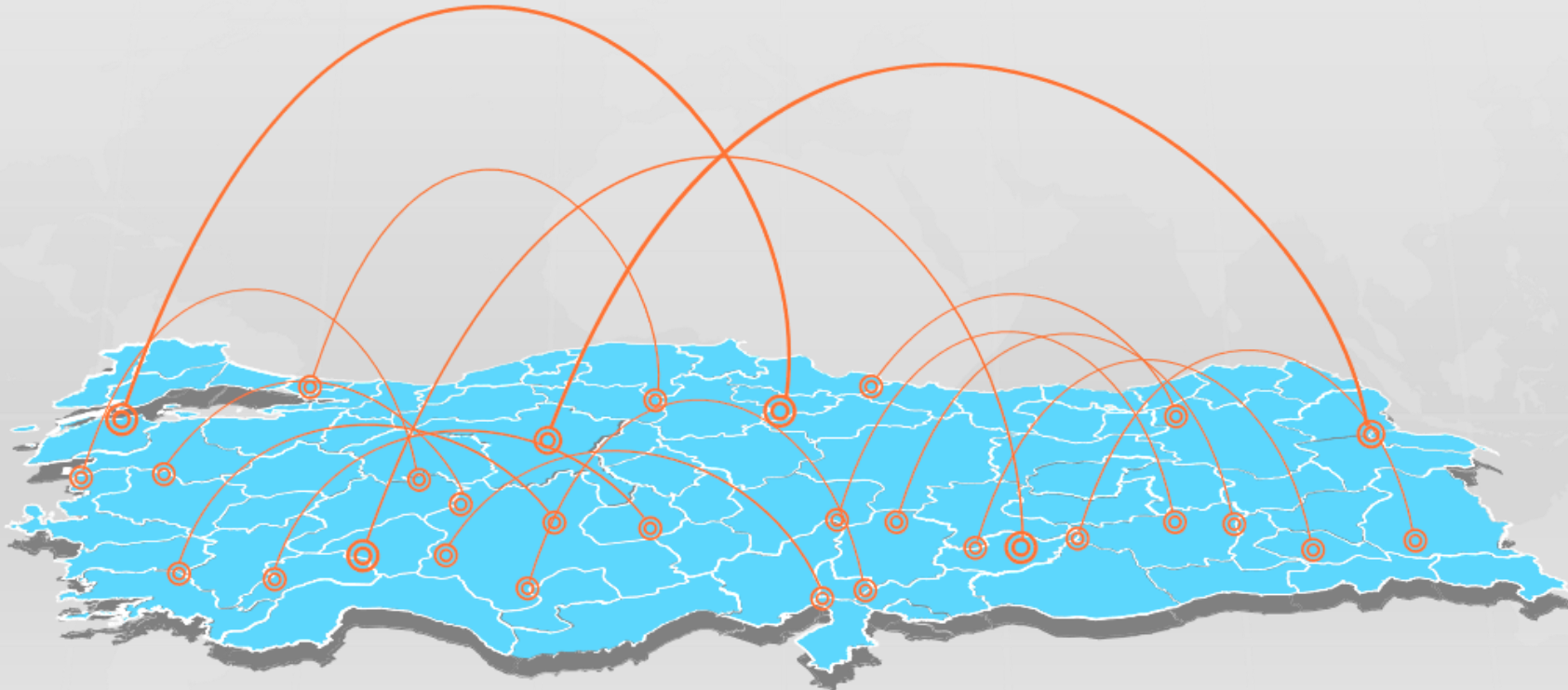
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GREEN AND  
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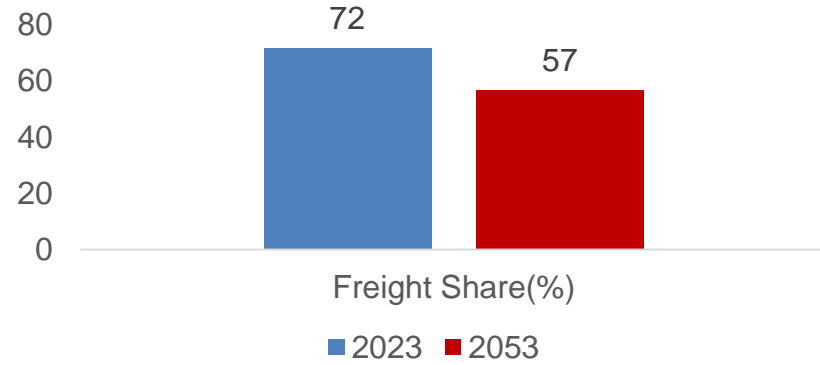


# NET ZERO

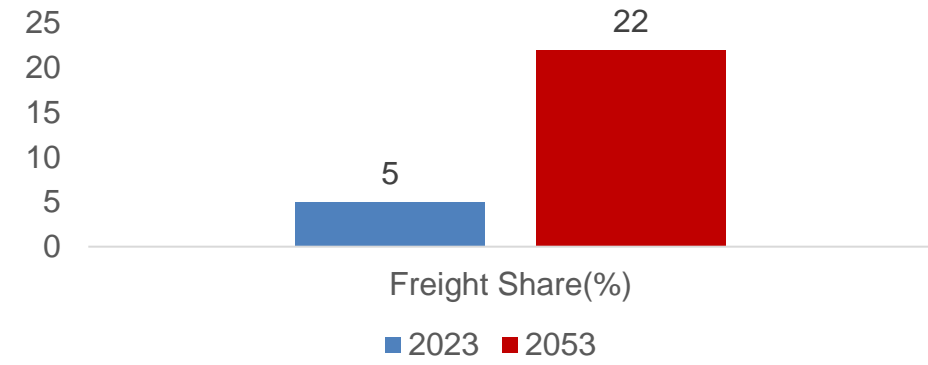
## TÜRKİYE 2053 NET ZERO EMISSIONS TARGET



### Share of Road in Freight Transportation



### Share of Rail in Freight Transportation



### MEGA PROJECTS LESSEN CARBON EMISSIONS

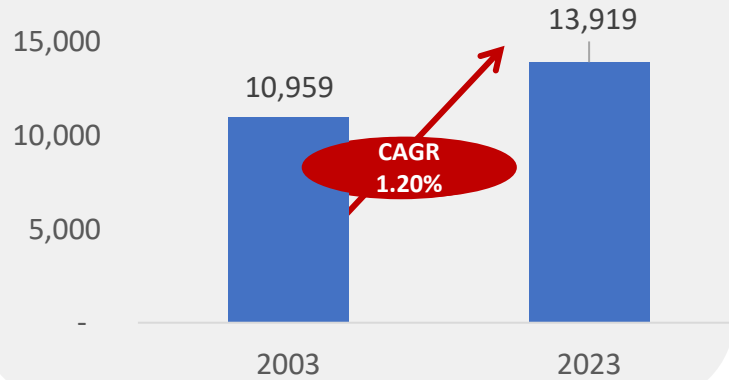


## CHANNELING SOURCES TO RAILWAY SECTOR

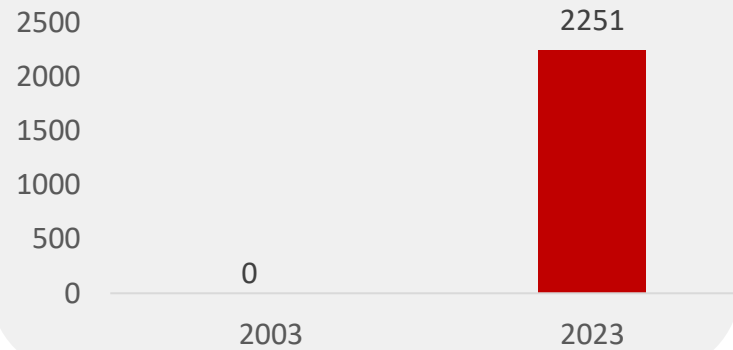
TÜRKİYE HAS DONE A LOT FOR THE PAST 20 YEARS TO UPGRADE ITS RAILWAY SECTOR



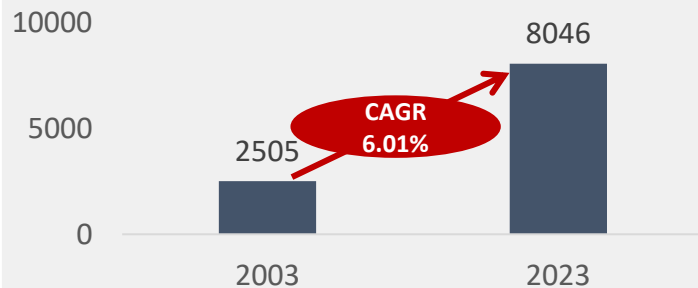
### Total Railway Network



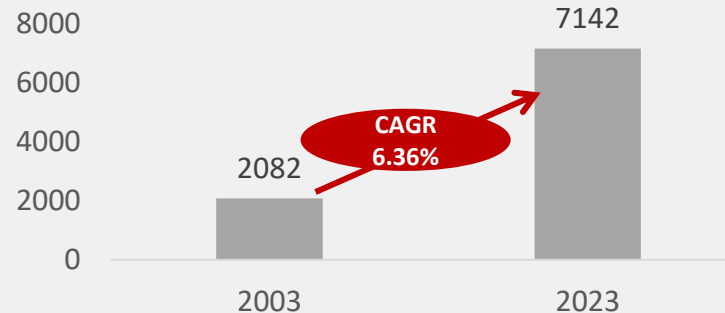
### High Speed Railway Network



### Signaled Railway Network



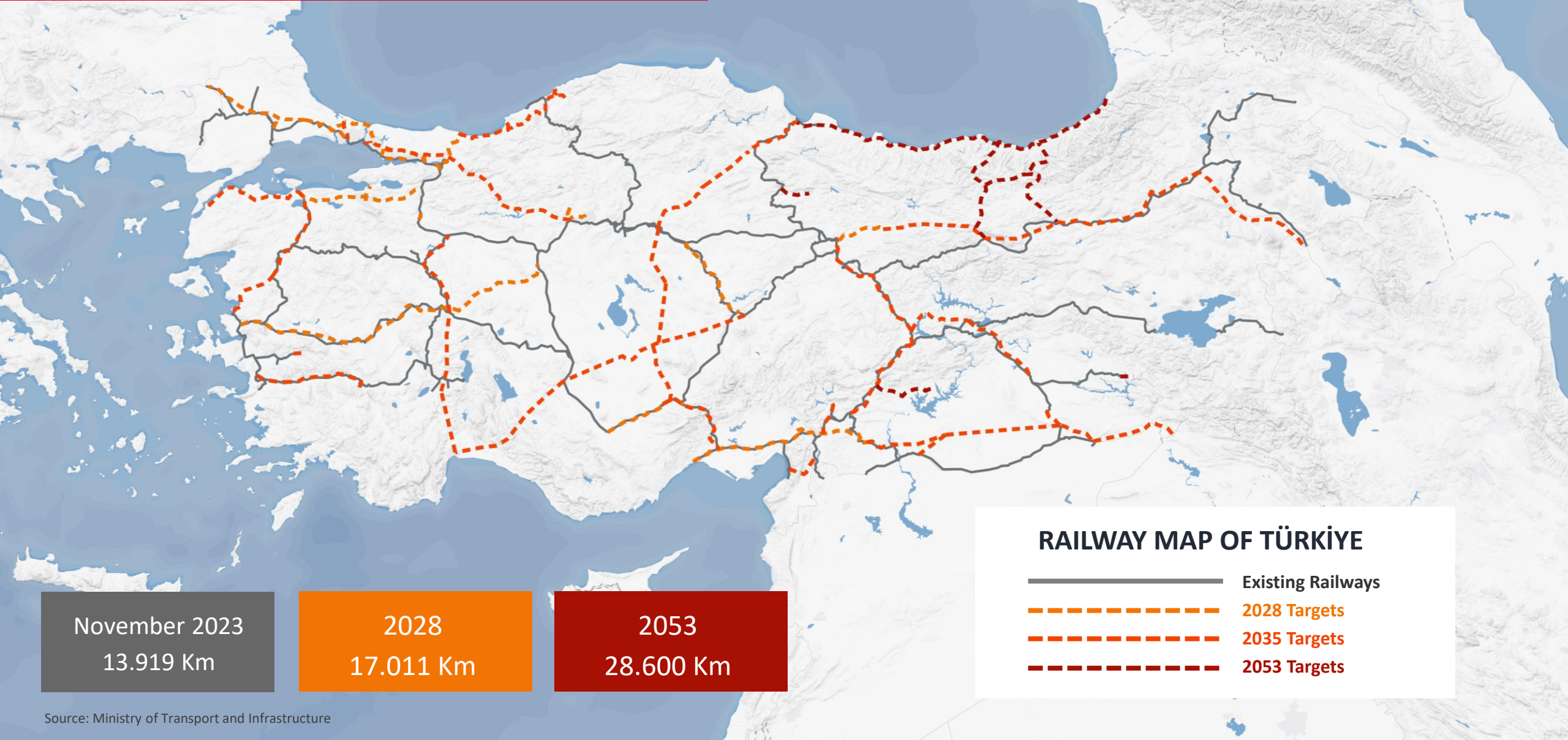
### Electrical Railway Network





## CHANNELING SOURCES TO RAILWAY SECTOR

TÜRKİYE IS COMMITTED TO TRANSFORMING  
ITS RAIL TRANSPORT INFRASTRUCTURE FROM  
CONVENTIONAL TO HIGH SPEED



November 2023  
13.919 Km

2028  
17.011 Km

2053  
28.600 Km

### RAILWAY MAP OF TÜRKİYE

- Existing Railways
- 2028 Targets
- 2035 Targets
- 2053 Targets

## CHANNELING SOURCES TO RAILWAY SECTOR

LOGISTICS IS AN INTEGRAL PART OF TÜRKİYE'S  
TRANSPORT INFRASTRUCTURE. TÜRKİYE HAS ESTABLISHED  
INTERMODAL LOGISTICS CENTERS ALONGSIDE THE TRANS-  
ASIAN RAILWAY NETWORK



**In Service and Completed (14)**



## Planned (7)



## Under Construction (4)



## In Tender Stage (2)



## LOGISTICS CENTERS



27 logistics  
centers



73.2 million tons  
additional transport capacity

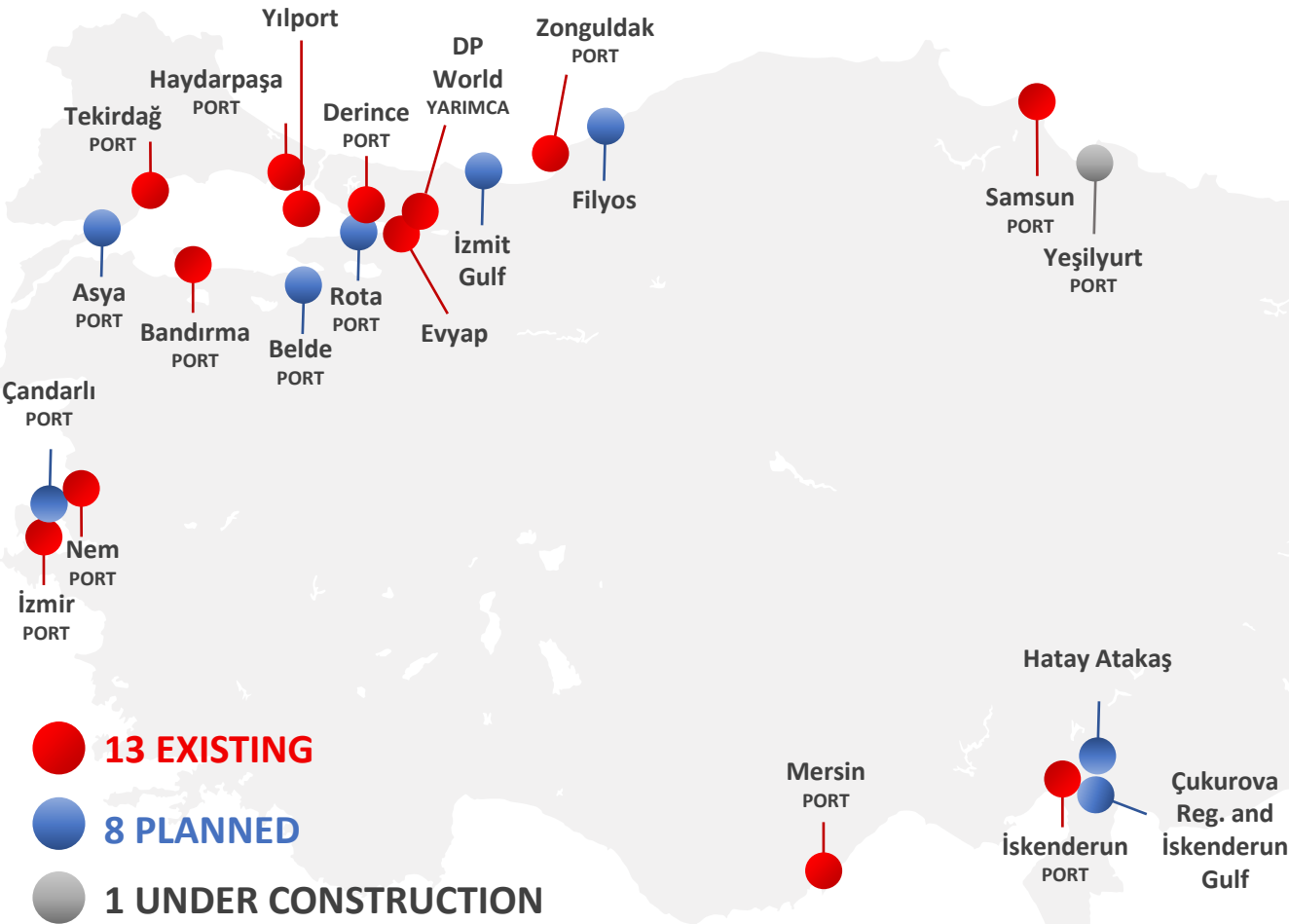


19 million m<sup>2</sup> container storage  
and handling area



# JUNCTION LINES CONNECTED TO PORTS

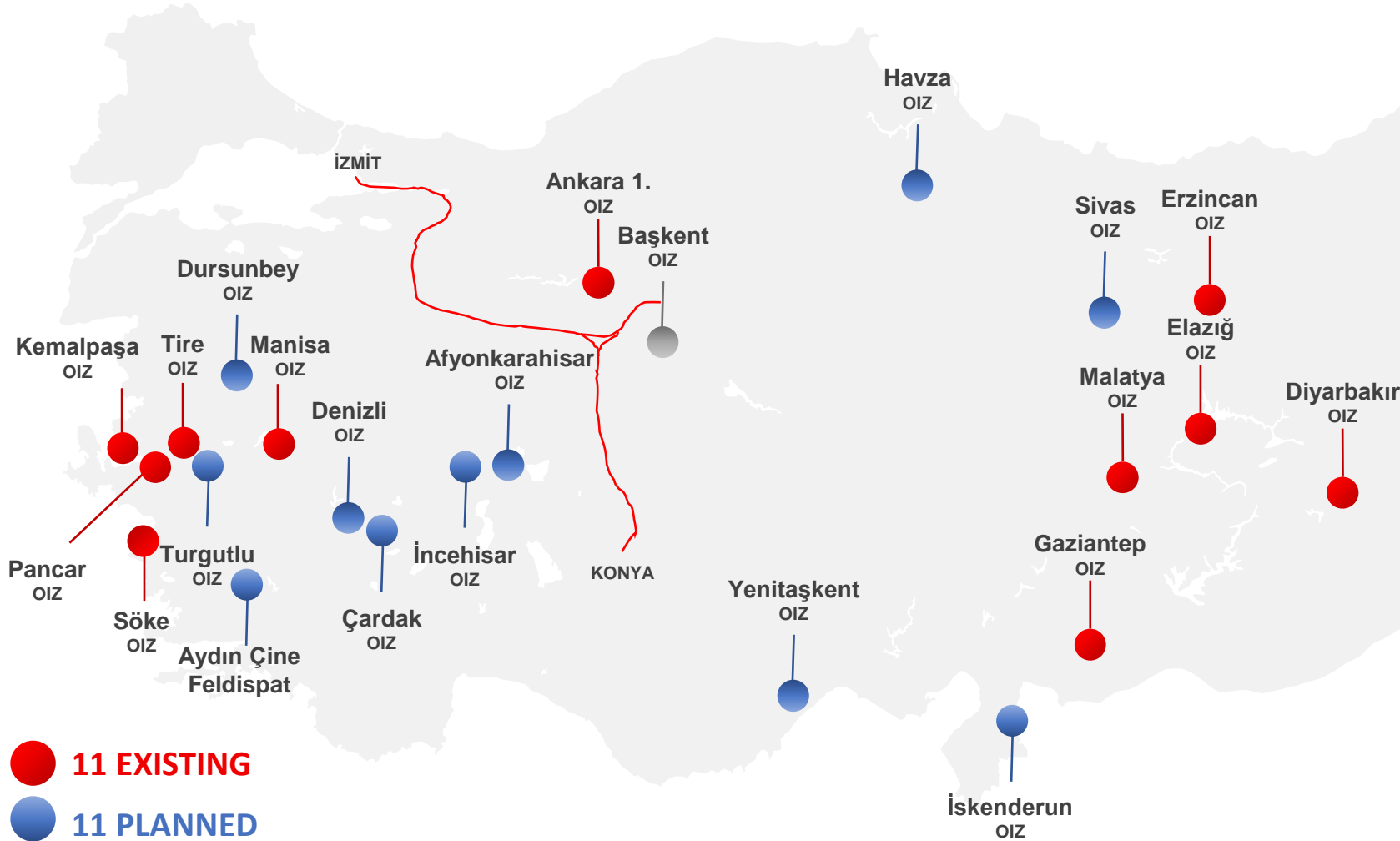
## JUNCTION LINE INVESTMENTS CONTINUE FOR PORTS



PORT CONNECTIONS					
EXISTING LINES	Km	UNDER CONSTRUCTION	Km	PLANNED	Km
H. Paşa	2.5	Samsun Yeşilyurt Gelemen	6.76	Belde Port	1
İzmir	5.3			Rota Port	1.5
Nemport	3.4			Hatay Atakaş	3
Bandırma	5.1			Asyaport	4
Mersin	13.8			Çukurova Reg. and Iskenderun Gulf	36
Samsun	14.6			Filyos Port	12
İskenderun	19.0			İzmit Gulf Industrial Centers	10
Derince	7.5			İzmir Çandarlı	7
Tekirdağ	1.6				
Zonguldak	1.7				
Yılport	0.2				
Evyap	1.9				
DP World Yarımca	1.0				
Kozlu Pier	4.3				
Ekinciler Pier	3.3				
Gübretaş Pier	0.3				
İsdemir Pier	3.0				
<b>TOTAL</b>	<b>88.5</b>		<b>6.8</b>		<b>74.5</b>

# JUNCTION LINES CONNECTED TO OIZS

THE SHARE OF RAILWAYS IN COMBINED TRANSPORTATION APPLICATIONS IS INCREASED WITH THE JUNCTION LINES CONSTRUCTION IN ORGANIZED INDUSTRIAL ZONES, WHICH HAVE A HIGH SHARE IN FREIGHT TRANSPORTATION



- 11 EXISTING
- 11 PLANNED
- 1 UNDER CONSTRUCTION

EXISTING LINES	KM	UNDER CONSTRUCTION LINES	KM	PLANNED LINES	KM
Ankara 1. OIZ	8.6	Başkent OIZ	3.75	Havza OIZ	3.45
Pancar OIZ	1.25			Sivas 2.OIZ	1
Tire	0.62			Yenitaşkent OIZ	16
Kemalpaşa	27.8			İskenderun OIZ	4.2
Manisa	7.6			Afyonkarahisar OIZ	12
Erzincan OIZ	9.11			İscehisar OIZ	12
Elazığ OIZ	1.41			Çardak OIZ	2.3
Diyarbakır OIZ	4			Denizli OIZ	1
Malatya OIZ	0.87			Aydın Çine Feldispat OIZ	7
Gaziantep (Başpınar) OIZ	9			Turgutlu OIZ	1.5
Söke (OIZ)	1.27			Dursunbey OIZ	4
	71.5				64.45

# SHOWCASE

## TURKISH CARGO HAS BEEN SELECTED AS THE BEST AIR CARGO BRAND IN EUROPE IN THE FIELD OF SUSTAINABILITY



Turkish Cargo has made the choice of environmentally-friendly containers for the transport of the temperature-sensitive cargo. Thanks to such containers, temperature-sensitive cargo is shipped without carbon emission and within the desired temperature range from the point of origin to the destination in an environment friendly way.



## SHOWCASE

## SUSTAINABLE AND GREEN LOGISTICS



Omsan Logistics won the Gold award with its "Green and Integrated Logistics Services" and the Silver award with its "Multimodal and Sustainable Logistics Solutions"



TRABZONPORT was chosen as "Europe's Best Employer"



ATA Freight, was awarded a Bronze Recognition for its Sustainability Rating from EcoVadis.



# 1

Growing  
renewables  
sector



# 2

Less shipping  
distance  
provides less  
carbon footprint

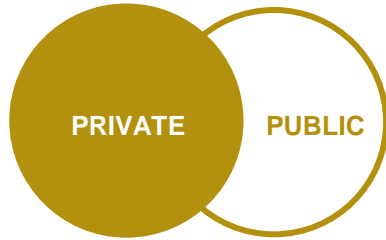


# 3

Growing  
infrastructure  
investments

Türkiye to be *more lucrative*  
location for **three reasons**





**PRIVATE SECTOR APPROACH  
WITH PUBLIC SECTOR CAPABILITIES**



**A GOVERNMENTAL AGENCY  
REPORTING TO THE PRESIDENT**



**ACTING AS YOUR  
SOLUTION PARTNER**



General & customized  
business information &  
Sectoral analysis & reports



Site selection support to  
find appropriate location/  
land for your investment



Arrangements of meetings  
with governmental bodies  
and other stakeholders



Aftersales



Facilitating your  
investment at all stages



Matchmaking with local  
partners & establishing  
business linkages



Project launch & Press  
release Services



Facilitating your visit  
to TÜRKİYE



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