



**FERDINAND KRIJNSEN**

**HUB MANAGER SAGUNTO  
VEHICLE LOGISTICS GROUP  
TOYOTA LOGISTICS SERVICES ESPANA**

**PORT OF VALENCIA**

**MY SAFETY DECLARATION & MY DIVERSITY COMMITMENT**

*"The safety and inclusion of everybody working in Sagunto hub is my daily priority"*

# TOYOTA - IN EUROPE



**€10B+**  
invested  
since 1990

**€6B+**  
spent with 400  
European-  
based suppliers  
per year

**27k+**  
Direct  
employees



**1963**  
Began selling  
cars in Europe

**1.1 million**  
Vehicles sold  
in CY21

**6.4%**  
MARKET  
SHARE Dec  
21'



**3M+**  
Toyota &  
Lexus  
Electrified  
vehicles sold

**58%**  
Electrified mix in  
CY21 sales



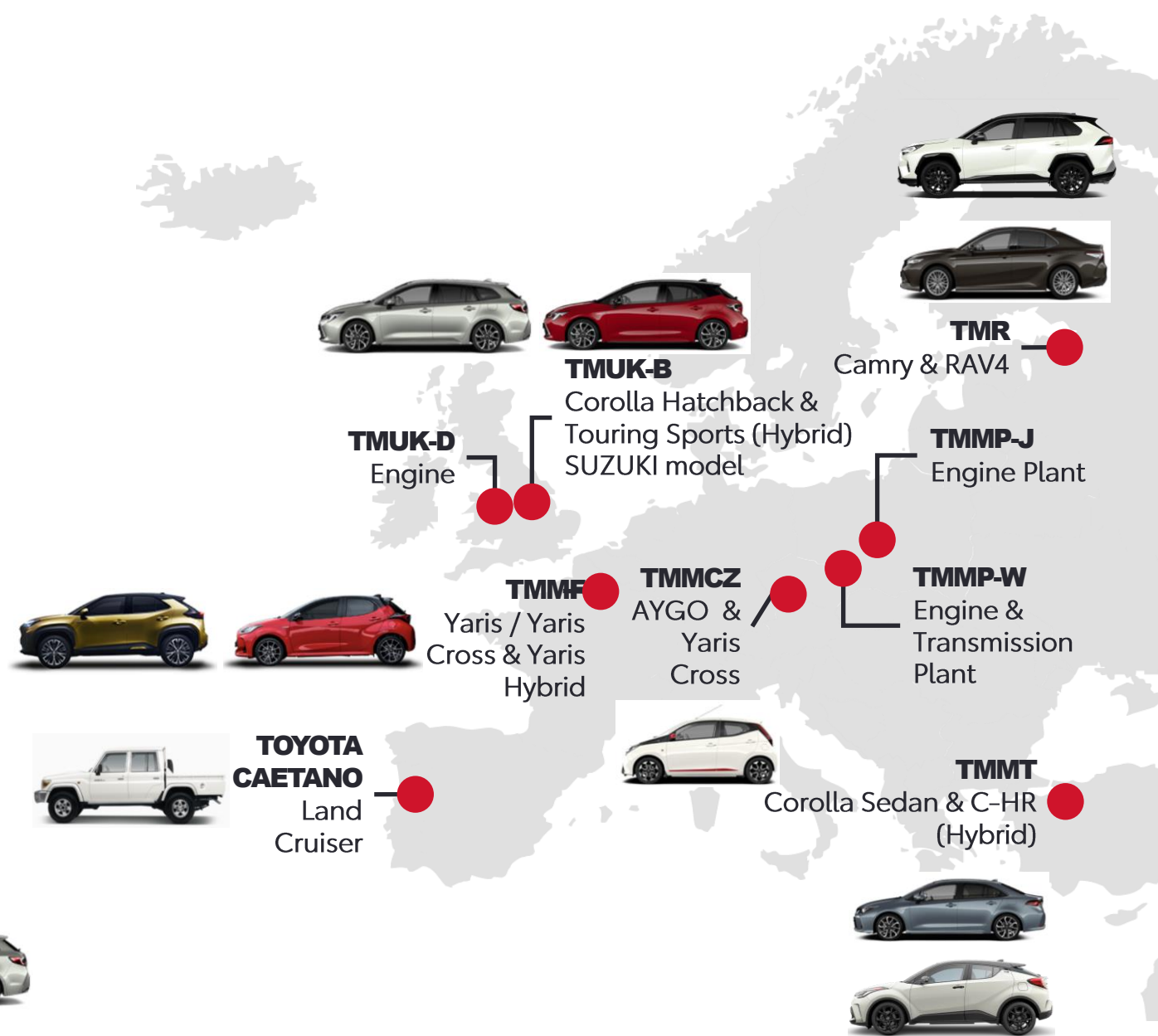
# TOYOTA - IN EUROPE

9 manufacturing plants in 7 countries



## Alliances:

Suzuki / Citroen / Stellantis



8 out of 10 Toyota vehicles sold in Europe are made in Europe



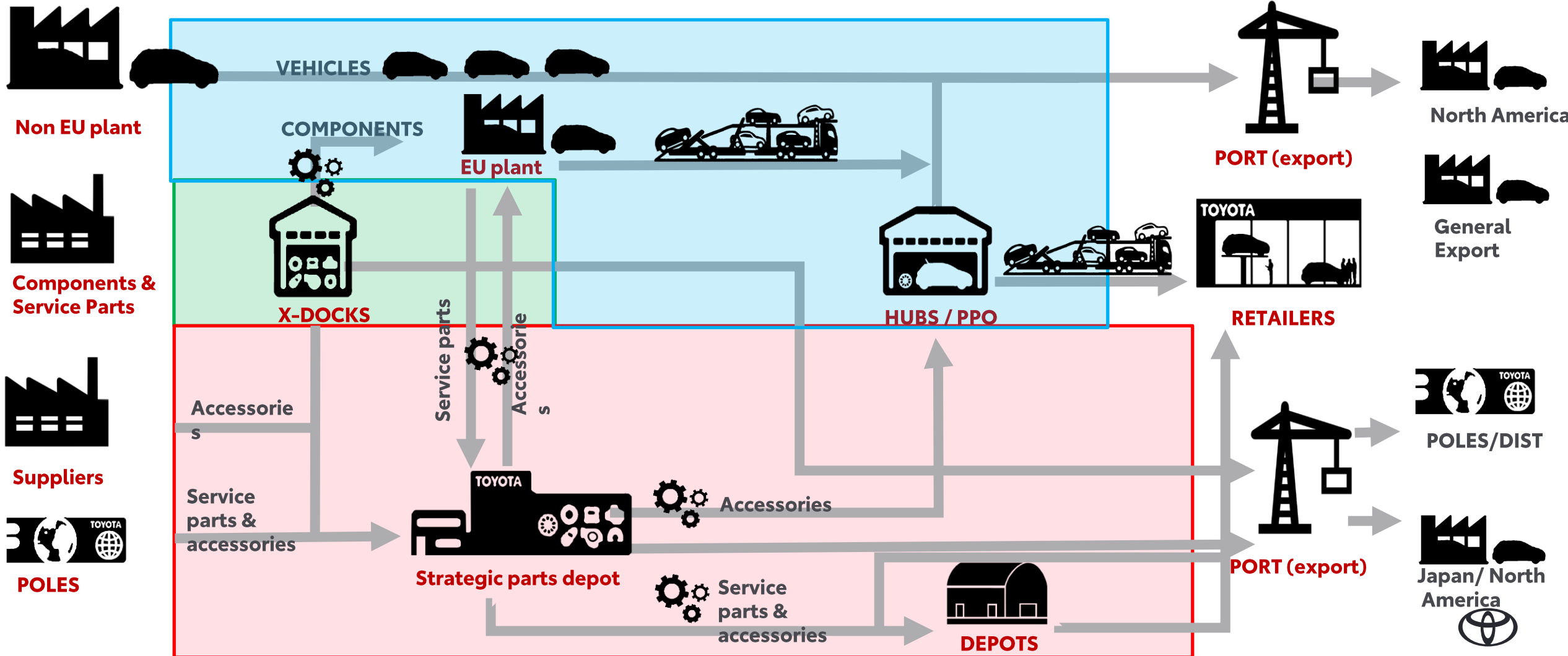
# TME SUPPLY CHAIN & PRODUCTION CONTROL - SCOPE

Production Control – Project Management & Production Planning

Production Parts Logistics Division

Vehicle Logistics Group

Parts Supply Chain Group



# TME SUPPLY CHAIN - NUMBERS

・PUBLIC 公開

## PEOPLE (~4200 members)

	Office	Warehouse	LP/ Support	Dedicated Driver
TOTALS	~390	~1500	~1200	~1500

## PRODUCTION (K units)

	Vehicle	Engine	Transmission
TOTALS	798	702	475

## MOVEMENT (~142 million km per year)

	Trucks KM	Rail KM	Sea KM	Air KM
TOTALS	~110M	~5M	~20m	~12m

## NEW VEHICLE SALES (CY2021)

	Europe	Global
TOTALS	1.1 Million	10.5 Million

## STOCK (~ 200k m3 / average ~ 32 days)

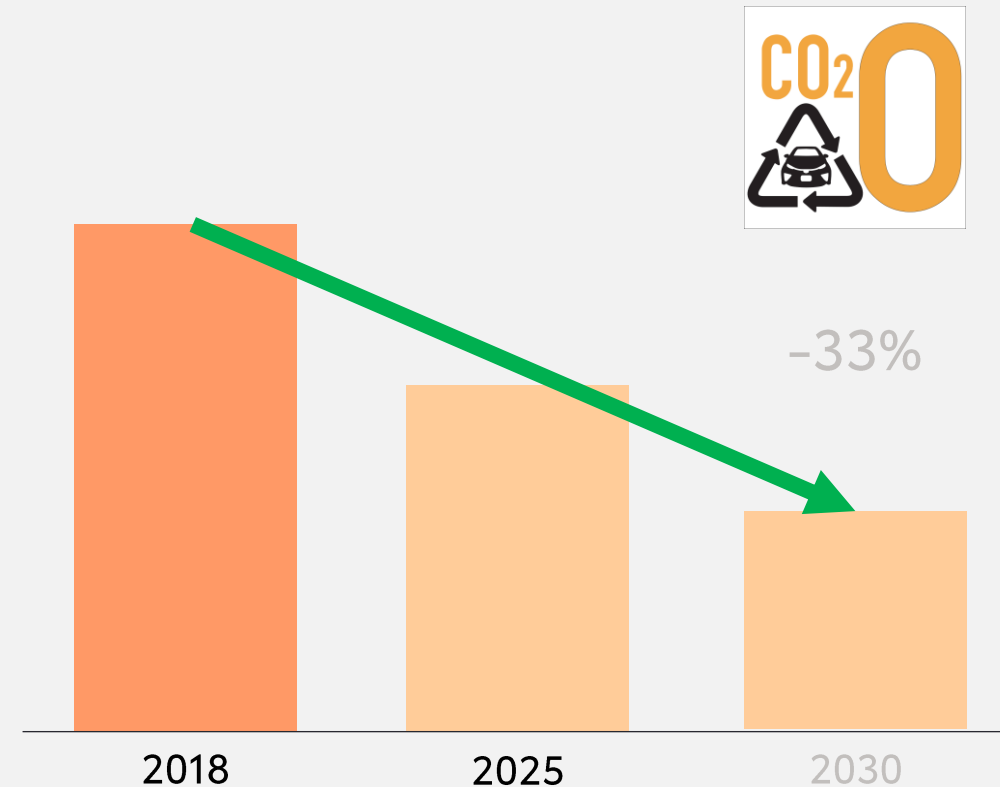


# ENVIRONMENT – CO<sub>2</sub> REDUCTION

Target: Carbon neutrality by 2040 – 10 years earlier than planned

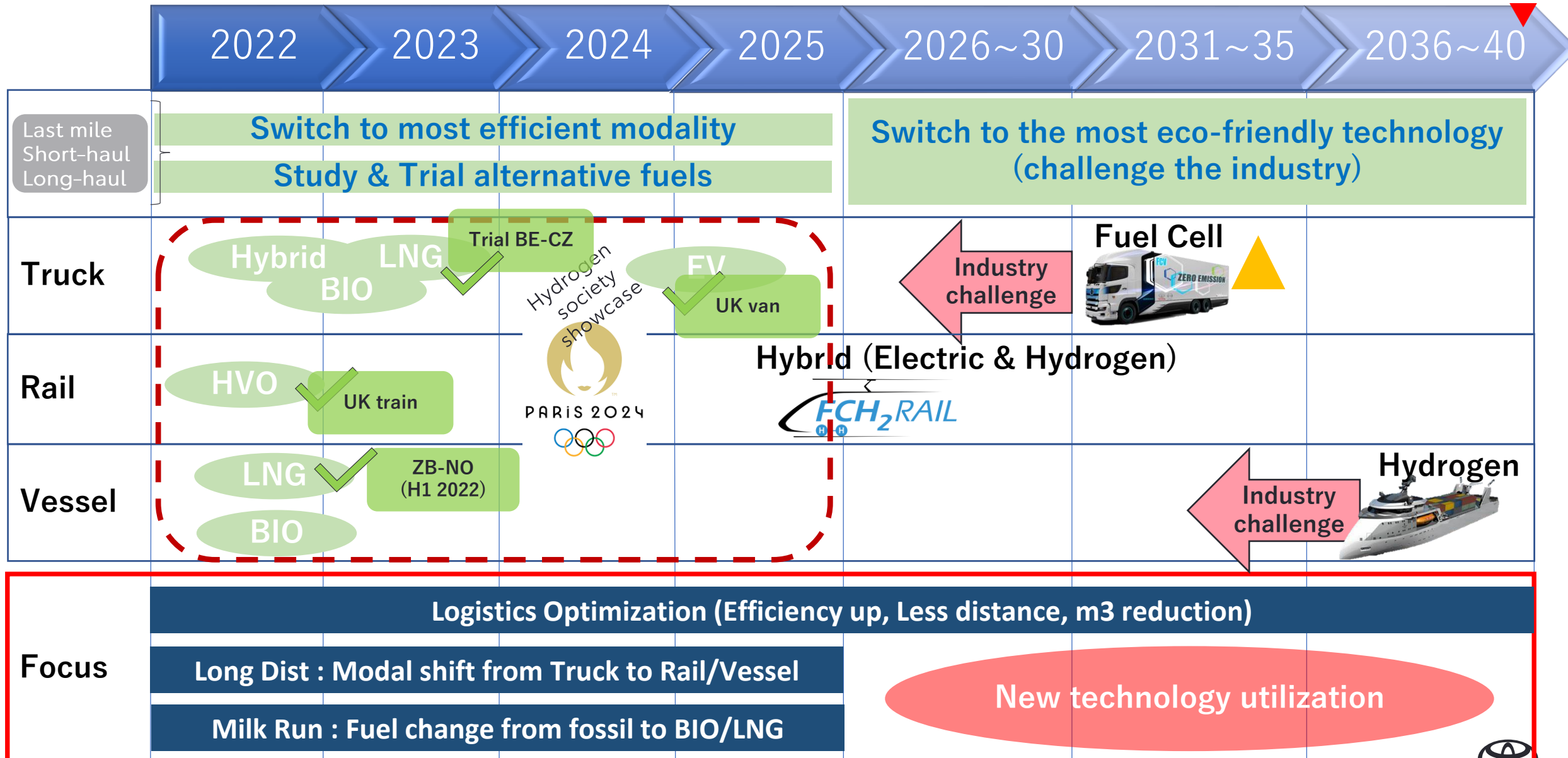


LOGISTICS ABSOLUTE CO<sub>2</sub> EMISSION FROM MOBILE SOURCES



# CO2 REDUCTION ROADMAP – TOWARDS 2040

Challenge: Carbon Zero by 2040



# TECHNOLOGY ADVANCEMENTS - TOWARDS A ZERO EMISSION SOCIETY

## Available now (2021)

### BEV Vans



### CNG Trucks



### HVO trucks



## Evolving technology (2025-2030)

### BEV mid range trucks (regional distribution)



Volvo FM Electric  
Range 300-400 km

### Biofuel vessel



(>2024)

Biodiesel / methanol  
Ammonia

### H2 Train



Passenger: 2024/25  
Commercial: 2025/26

Industry  
challenge

Industry  
challenge

## Future technology (2030+)

### HGV long haul H<sub>2</sub> /BEV (beyond 2030)



### H<sub>2</sub> Vessel (beyond 2030)



To go to zero emission, we are dependent on technology, infrastructure and green fuel availability in all markets we operate