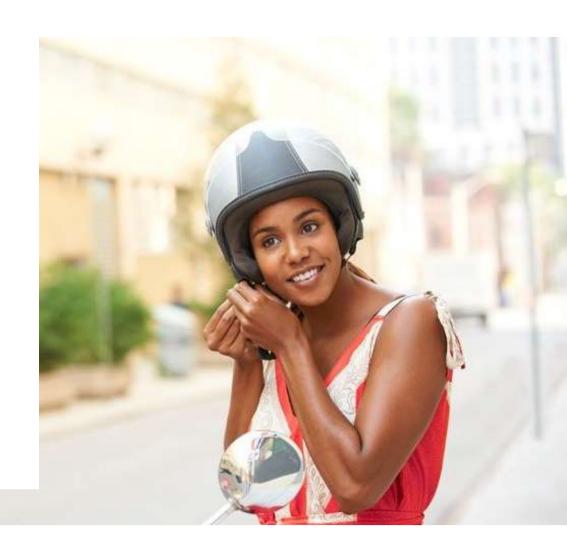
# III Electro micro mobility forum

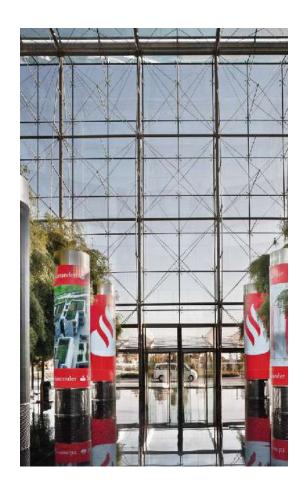
Electric Car Impact in Automotive Sector

Carlos A. Arroyo – CCO SCF Greece









- O1 Santander brief intro (4 slides)
- 02 IEA Report Global EV Outlook 2023
- 03 Latest news & China
- 04 Current transformation phase
- 05 | Future disruptive phase



O1 Santander brief intro (4 slides)

## Santander, a leading financial group

Q1'23 Highlights					
<b>E</b>	Total assets (€ bn)	1,749			
@	Customer loans (€ bn excluding reverse repos)	1,015			
<b>S</b>	Customer deposits + mutual funds (€ bn excluding repos)	1,118			
	Branches	8,993			
000	Q1'23 Net operating income (pre-provision profit) (€ mn)	7,790			
000	Q1'23 Attributable profit (€ mn)	2,571			
×	Market capitalization (€ bn; 31-03-23)	56			
	People (headcount)	210,169			
PU	Customers (mn)	161			
000	Shareholders (mn)	3.9			
	Financial inclusion starting 2023 (mn people)	0.4			

### Our corporate culture: The Santander Way

### Our purpose

To help people and businesses prosper.

### Our aim

To be the **best open financial services platform**, by acting **responsibly** and earning the **lasting loyalty** of our people, customers, shareholders and communities.

### **Our how**

Everything we do should be **Simple**, **Personal and Fair**.

# Our stakeholders

We create value for all.



**Santander** Consumer Finance

## Scale and leadership

Unique combination of in-market scale and global scale network allow us to be among the most profitable banks in our markets

### Market shares



Our global and network businesses:

scib and wm&l coupled with
Auto and Payments
drive in-market and
Group profitable
growth and value.

Represent >39% of Santander's total revenue



## SCF is the leader in the consumer finance industry in Europe

Key Figures	Q1′23	Present in 18 countries
Outstanding (EUR billion)	128	Outstanding (Mar'23): €128 bn (%)
Deposits (EUR billion)	47	
Underlying attributable profit * (EUR million)	244	Nordics 14%
Contribution to SAN Group's profit * (%)	8	UK 11%  BeNeLux 2% Germany 33% 33%
European countries (number)	16	France Switz Austria 3%
Market positions	Тор 3	13% Switz. 0.5% Italy 8%
Customers (millions)	18	Greece Portugal Spain 10%
PoS partners (thousand)	130	1%
		China Canada



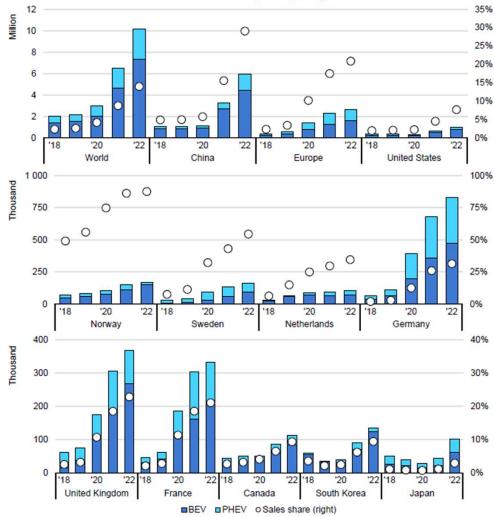
# Santander Group ESG agenda

	Mar-23		2025 targets
Green Finance raised and facilitated (since 2019)	€96.2bn	<b>&gt;&gt;</b>	€120bn
Socially responsible Investments (AuM)	€58.1bn	>>	€100bn
Financial inclusion (# People) <sup>1</sup>	0.4mn	>>	5mn

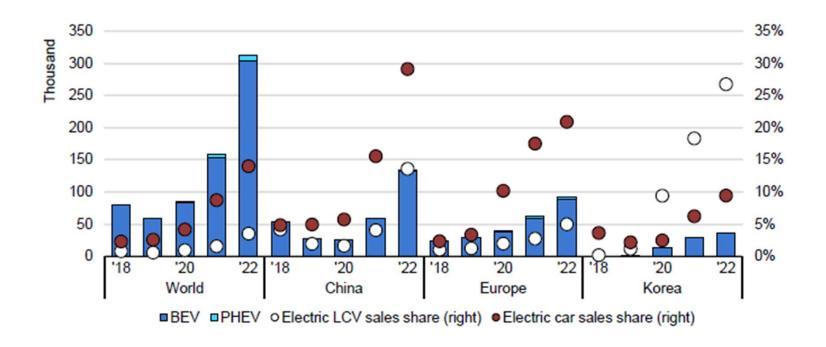


02 IEA Report Global EV Outlook 2023

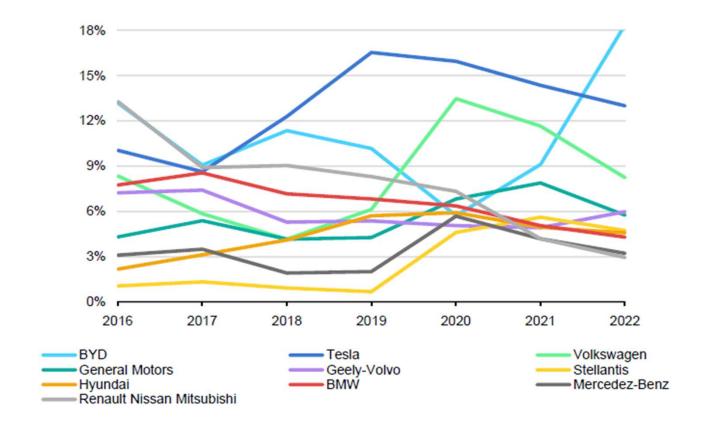
## Electric car registrations and sales shares in selected geographies and countries



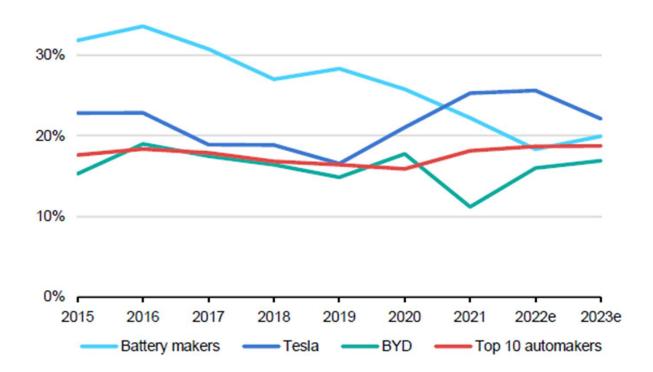
## Electric light commercial vehicle sales and sales shares



## Share of global electric car markets by selected carmakers



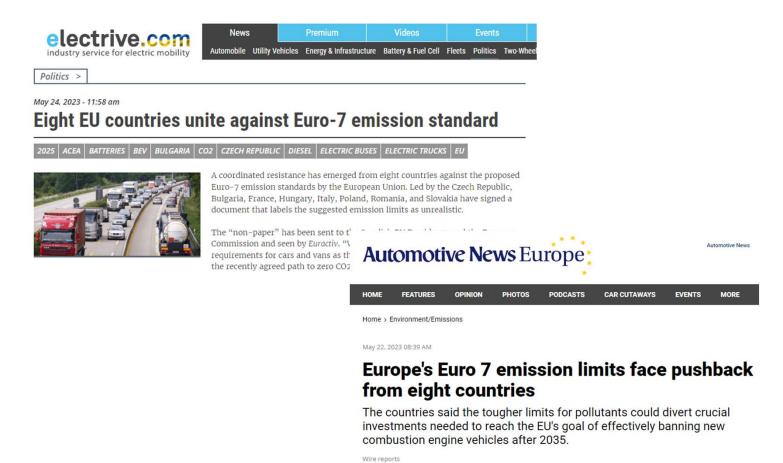
## Gross margin of selected companies





03 Latest news & China

## Euro 7 norm to be abolished? Regulation is key



### France last measures



# France will target state aid for EVs, batteries made in Europe

President Emmanuel Macron says EV credits should be reserved for cars and batteries made with a small carbon footprint, effectively excluding many Chinese brands.



# France to open first electric car battery factory in bid to catch up with China





## China, the key player

- >1,4b inhabitants
- Different politic system
- >26mn car sales in the domestic market
- >30% of the European 2023 car sales will be manufactured in China.
- Absolute leaders in batteries manufacturing
- >200 brands with EV vehicles, many of them targeting European market
- MG, BYD, Nio, Xpeng, Great Wall, Polestar, Lynk&Co, Seres...already here!



04 Current transformation phase

## Current transformation in the sector

Covid speeded it up
Physical sales not the best perceived
What to buy? Uncertainty
Used cars specialists' example

Electric Vehicles

Digitalization

EV Sales share
Batteries manufacturers importance
REGULATION, also local
China

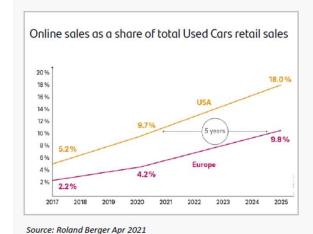


## Digitalization



# Digital adoption has accelerated since COVID

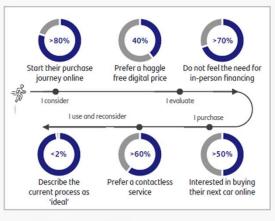
- c7% of used cars are now bought online
- Expected to reach c10% by 2025





# More and more people want to complete the car purchase online

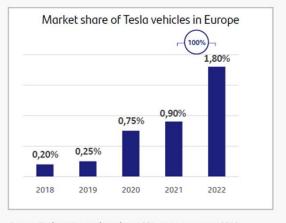
- >70% do not feel the need for in-person financing
- > 50% interested in buying their next car online
- < 2% describe the current process as ideal</li>



Source: McKinsey research 2022



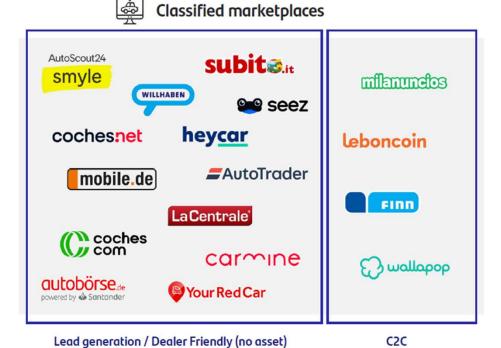
# Growth among digital players is clear



Source: Tesla estimates based on ACEA: Autonews.com 2022

## Digitalization





**Santander** Consumer Finance

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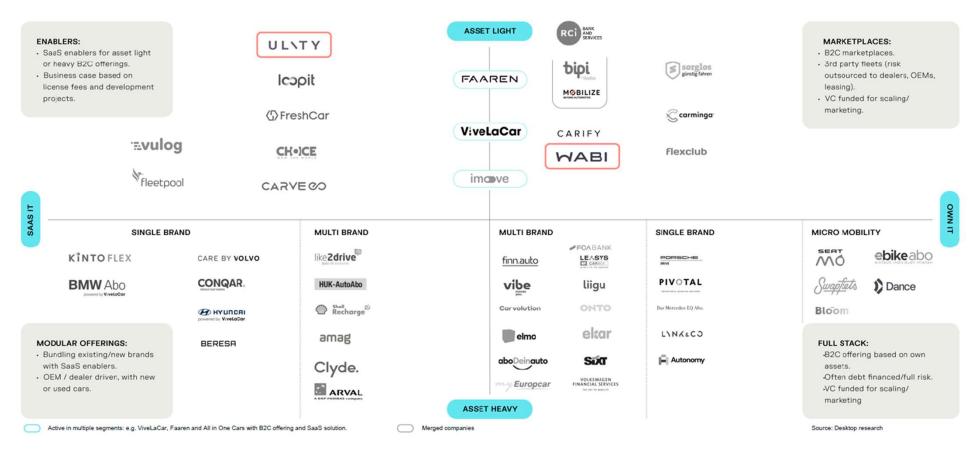
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### MaaS



## Current transformation in the sector

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05 Future disruptive phase

### Current transformation in the sector

- New world → Autonomous driving level 3 already reached
- Different players betting (not only car related companies)
- Profit pool changes platforms and software providers
- When is it going to come?
- What role will play the existing players?





# Thank You. Gracias. Ευχαριστώ.

Our purpose is to help people and business prosper.

Our culture is based on believing that everything we do should be:

Simple Personal Fair





