BIP AutObserver

Analysis of new car registrations

March 2022



Executive Summary

Analysis of new car registrations in Europe & Italy – March 2022



Top 3 Countries by growth of **new registrations**: Iceland +52,3%, Ireland +40,4% and Romania +40,2% in volume in March 2022 compared to March 2021

Top 3 Countries by **market share**: Germany 22,7% (+1,4 p.p.), United Kingdom 15,2% (+1,4 p.p.) and France 13,3% (-1,1 p.p.) in March 2022 YTD compared to March 2021 YTD

Brands: among the Top 15 by volume, greatest grow for Kia +27,6%, Dacia +16,9% and Hyundai +14,7%, in March 2022 YTD compared to March 2021 YTD

Premium brands: among the Top 15 by volume, Audi -3,3%, Mercedes-Benz -10,5%, BMW -14,1% in volume in March 2022 YTD compared to March 2021 YTD



Areas: North-East -30,2%, North-West -31,3%, Centre -24,9%, South -32,3% and Islands -30,8%, in volume in March 2022 compared to March 2021

Customer segments: Retail -26,0%, Fleet -21,8% and Business -20,7% in volume in March 2022 YTD compared to March 2021 YTD

Brands: among the Top 15 by volume, highest rate for Dacia +27,9%, Kia -2,1% and Ford -16,6% in March 2022 YTD compared to March 2021 YTD

Premium brands: among the Top 15 by volume, BMW -21,7%, Mercedes-Benz -23,1% and Audi -24,8% in volume in March 2022 YTD compared to March 2021 YTD





01. Europe

Market overview

New car registrations by brands

02. Italy

03. New car models launches in Italy

04. Quarterly special topic: European charging infrastructure

05. News on key industry trends

Europe | *Market Overview*

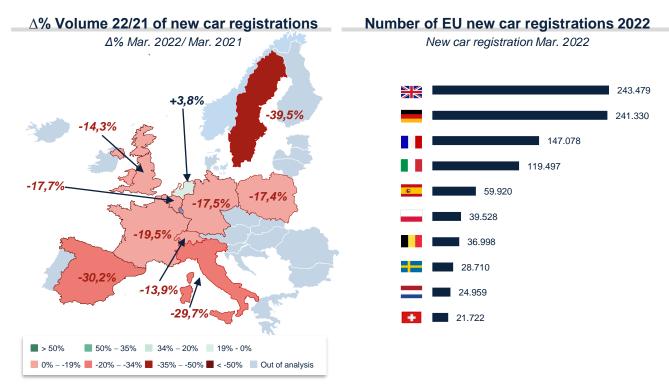
European Markets* new car registrations

2021

1.387.985 1.127.077



Top 10 European Markets* – March 2022



Highlights

- The European market (EU+UK+EFTA) had a **decrease** in **registrations** from 1.387.985 in March 2021 to 1.127.077 cars compared to the **same period of 2022**
- During March, the EU passenger car market continued to suffer mainly due to the "shortage" of microchips and raw materials that is slowing down the production and therefore cars delivery. An increase has been registered for 9 out of 30 countries (only Netherlands, among the top 10 for volume) and a decrease for 21 countries (highest decline for Sweden -39,5% in March 2022 vs. 2021 among the top 10 for volume)



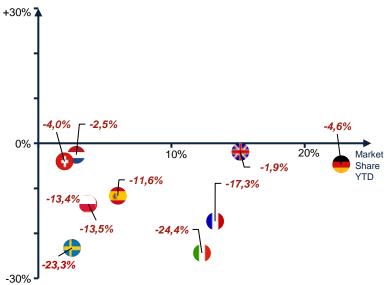
Europe | *Market Overview*



Top 10 European Markets* – March 2022 YTD

Highlights - ∆% Volume 22/21 & Market Share (MS)

 Δ % Volume Mar. 22/21



#	Country	MS Mar. 2022 YTD	Δ VS 2021	Sales Volume Mar 2022 YTD	
1	GER	22,7%	-4,6%	625.954	
2	UK	15,2%	-1,9%	417.560	
3	FRA	13,3%	-17,3%	365.360	
4	ITA	12,3%	-24,4%	338.258	
5	SPA	6,0%	-11,6%	164.399	
6	BEL	3,7%	-13,5%	103.146	
7	POL	3,7%	-13,4%	102.041	
8	NET	2,9%	-2,5%	78.539	
9	SWE	2,5%	-23,3%	69.739	
10	CHE	2,0%	-4,0%	54.227	

Highlights

- In the first 3 months of 2022 European passenger cars registrations (2.753.256 units in total) decreased by -10,6% compared to 2021 YTD.
- An increase has been registered for 8 out of 30 countries and a decrease for 22 countries (among them all the top 10)



Europe | New car registrations by brand



Top 15 - March 2022 YTD





















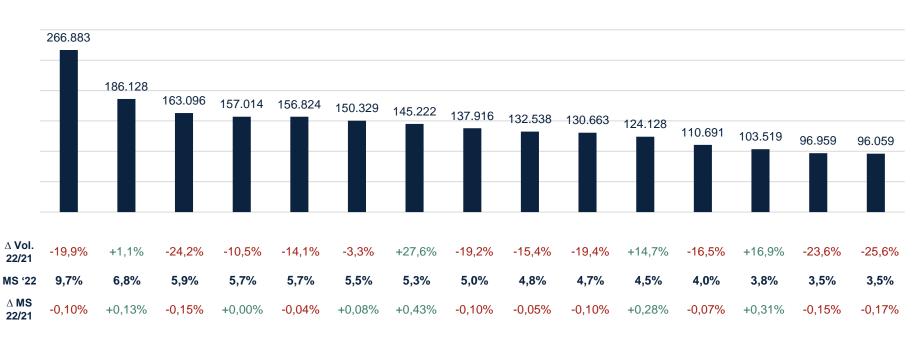




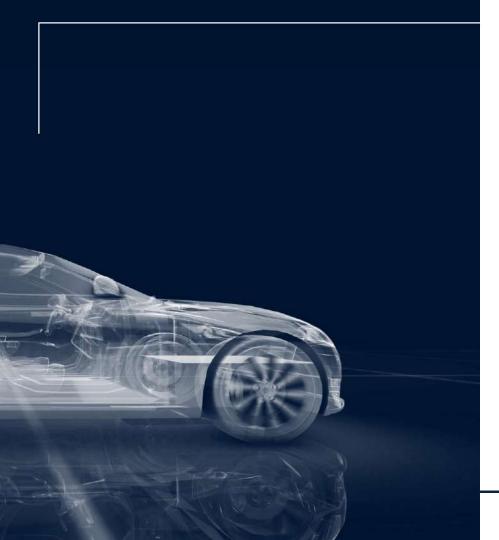












01. Europe

02. Italy

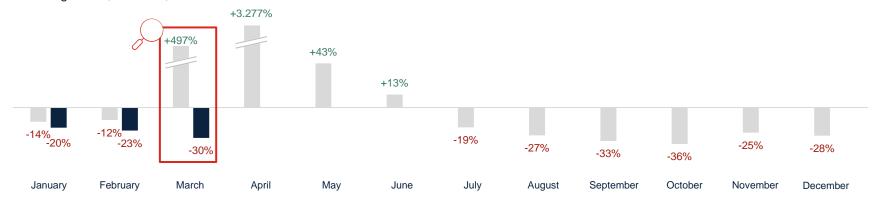
- Market overview
- Market highlights
- New car registrations by brand
- New car registrations by group
- New car registrations by fuel type
- New car registrations by segment
- 03. New car models launches in Italy
- 04. Quarterly special topic: European charging infrastructure
- 05. News on key industry trends

Italy | Market Overview

Italian Market - Variation of new car registrations 2022 vs 2021

March 2022 Highlights

In the **first quarter of 2022** the Italian car market suffered **a decline** compared to the first quarter of 2021. The **"shortage" of microchips and raw materials** is slowing down the production and therefore cars delivery (OEM supply chain has lack of stocks and production rhythm is slowing for all brands). There are also **uncertainties** related to the **progress of the pandemic** and the **Ukraine war** with impacts on the production and sales. In the meantime, **new incentives** have been allocated that should lead to a **positive boost** on **EV sales in the next months**. In **March 2022**, 119.497 new cars were registered, -29,7% vs. 169.886 of March 2021. All customers segments **have lost in volumes** compared to 2021: Retail (-35,0%), Fleet (-34,1%), Business (-27,2%). Regarding the fuel type, the LPG sales are still increasing (+6,4% in March 2022 vs. 2021 with 11.079 registered units this month). In the first three months of 2022 more than 108.987 cars were lost, with 338.258 units registered, down 24,4% in 2021.





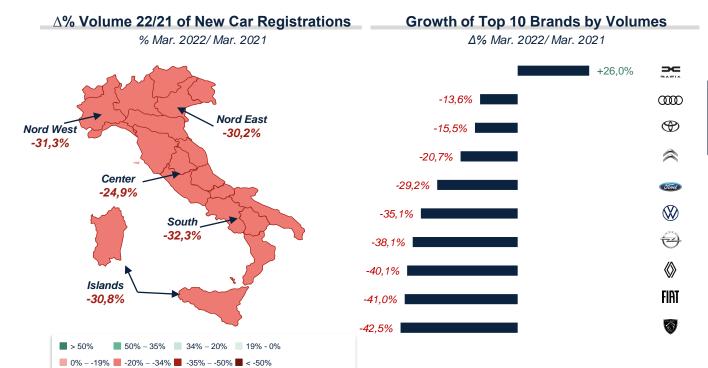
■ 2021/2020 **■** 2022/2021

Italy | Market Overview

Italy New Car Registrations **2021** 169.886 **2022** 119.497

29,7%

Italian Market - March 2022 vs March 2021





Highlights

- The Italian market had an overall decrease in registrations for all geographical regions, as shown in the map
- Regarding the top 10 brands by volume an increase has been registered only for Dacia (+26,0%) while for the other 9 brands the variation still is negative (highest for Peugeot -42,5% and Fiat -41,0% in March 2022 vs. 2021)



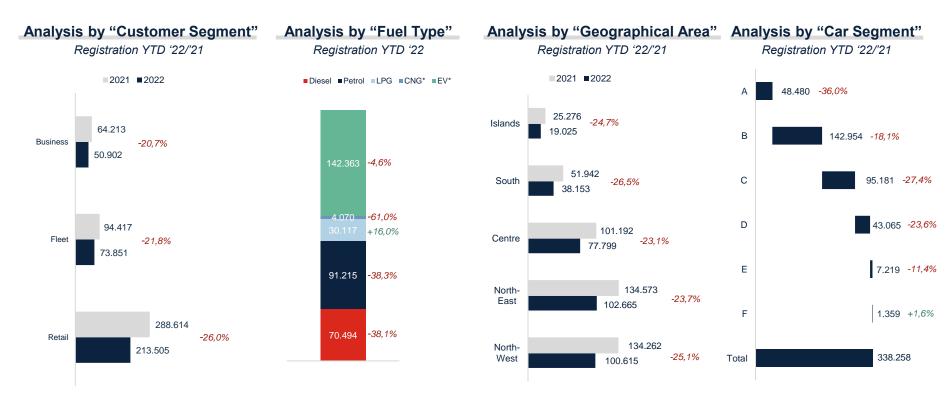
Italy | Market Overview

Italy New Car Registrations (YTD)



24,4%

Italian Market - March 2022 YTD vs March 2021 YTD



Italy | Market Highlights

Italy New Car Registrations (YTD)



24,4%

Italian Market – Distribution channels – March 2022 YTD vs March 2021 YTD

Retail (Private Customers)

Fleet (LTR, STR and Captive LTR&STR*)

Business (Company registrations)**



- Compared to March 2021 YTD, in 2022, Retail segment of the Italian market has registered -75.109 units sold lost and has decreased its Market Share YTD (64,5% in March 2021 vs. 63,1% in March 2022, -1,4 p.p.)
- All Fleet subsegments decreased in March 2022 vs. 2021 YTD, the drop of Captive LTR&STR segment was the most relevant (-64,7% or 3.468 units sold less vs. March 2021)
- The decrease of the Business segment registrations in March 2022 vs. March 2021 YTD was related both to the reduction of Captive self-registrations (-25,7% or 10.460 units less sold) and Company registrations (-12,2% or 2.852 units less sold)

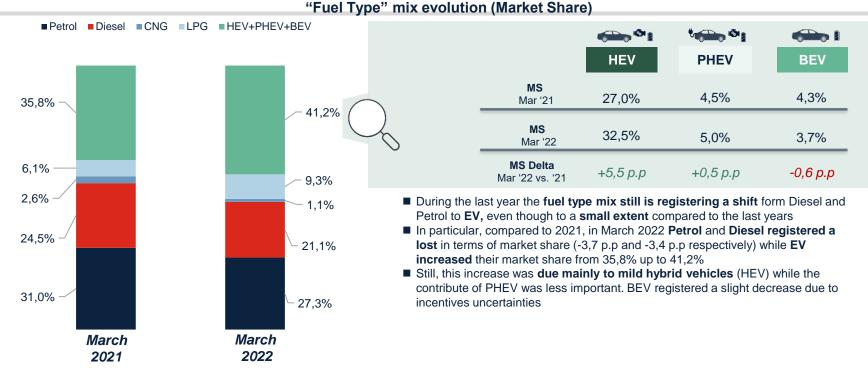


△% Volume Mar. 2022 / Mar. 2021 (YTD)



Italy | *Market Highlights*

Italian Market - March 2022 vs March 2021





Italy | New car registrations by brand

New car registrations by brand – March 2022 YTD (1/3)





















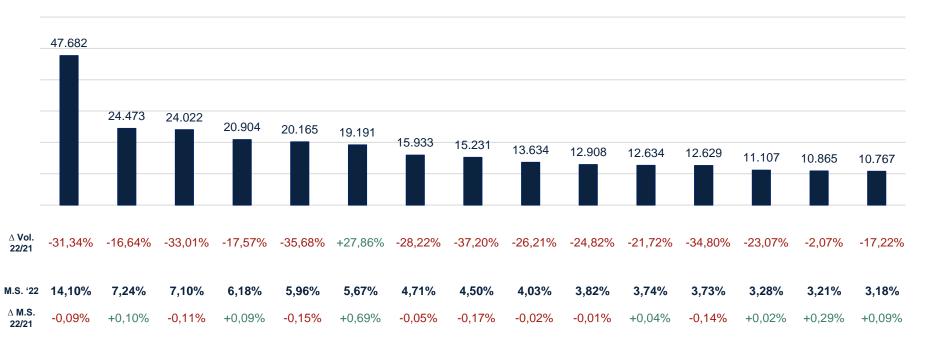














Italy | New car registrations by brand

New car registrations by brand – March 2022 YTD (2/3)























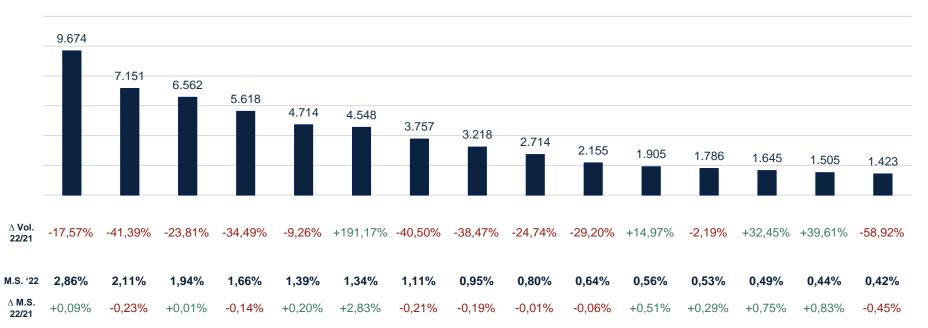














Italy | New car registrations by brand

New car registrations by brand – March 2022 YTD (3/3)























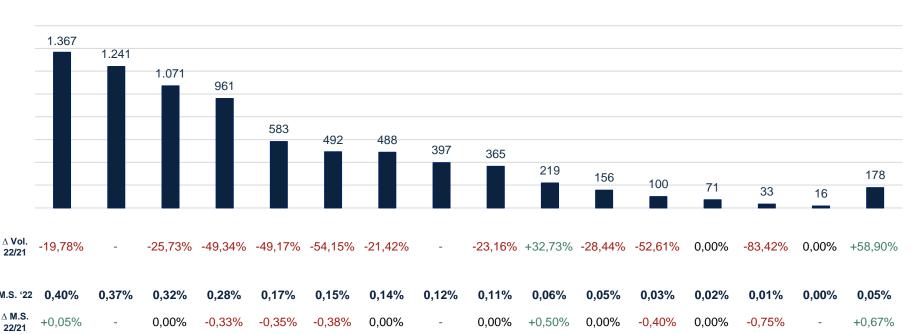














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Italy | New car registrations by group

New car registrations by group – Top 15 – March 2022 YTD

Group		Brand	Volume	Δ % Volume '22 vs '21	Market Share (%)	
1	Stellantis	FIAT Jeep 🚯 🌡 🌚 🗑 🙈 🖖 🕣	124.133	-31,2%		36,7%
2	Volkswagen	W www 🕙 \sum 🔻 🥡	48.021	-30,6%	14,2%	
3	Renault	SAEIA	35.124	-5,6%	10,4%	
4	Ford	Tord	24.473	-16,6%	7,2%	
5	Toyota		21.975	-18,0%	6,5%	Top 5: 75%
6	BMW		17.348	-18,7% ▮	5,1%	
7	Daimler		12.068	-26,1%	3,6%	
8	Kia	KM	10.865	-2,1%	3,2%	
9	Hyundai	\mathcal{B}	9.674	-17,6% ▮	2,9%	
10	Suzuki	\$	7.151	-41,4%	2,1%	Top 10: 91,9%
11	Nissan	NISSAN	6.562	-23,8%	1,9%	
12	DR Motor	ď	4.548	+191,2%	1,3%	
13	Volvo	VOLVO	3.218	-38,5%	1,0%	
14	Mazda	Θ	2.714	-24,7%	0,8%	
15	Jaguar – L.R.	JAGUAR	2.006	-56,5%	0,6%	



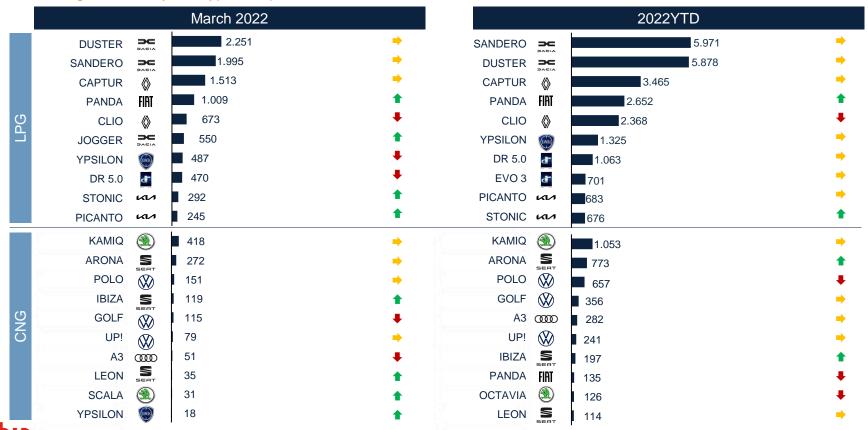
16



New car registrations by fuel type – Top 10 – Petrol and Diesel

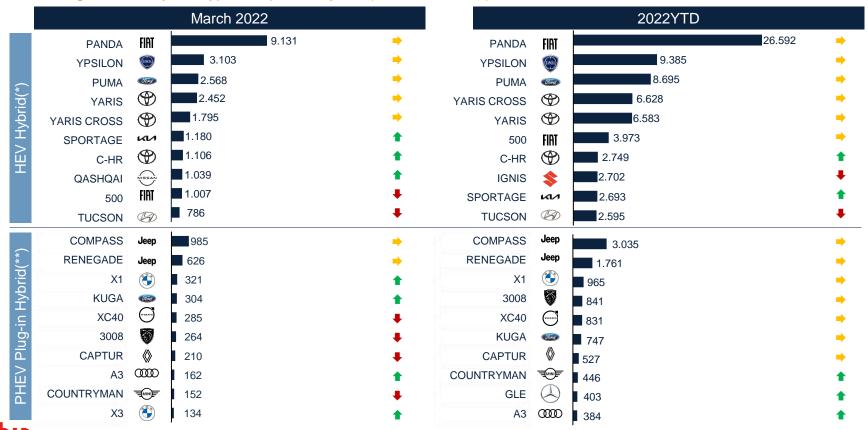


New car registrations by fuel type – Top 10 – LPG and CNG





New car registrations by fuel type – Top 10 – Hybrid (HEV and PHEV)





New car registrations by fuel type – Top 10 – Pure Electric (BEV)

			March 2022	
	MODEL Y	₹	678	•
	SPRING	DC	516	•
<u>*</u>)	500	FIRT	495	
Electic(*)	MODEL 3	YESLA	378	•
	FORTWO		314	
BEV Pure	MINI	ANNE	155	•
<u>-</u>	208		141	•
Щ	ZOE		111	
ш	KONA	B	109	•
	ID.3	\bigotimes	86	•

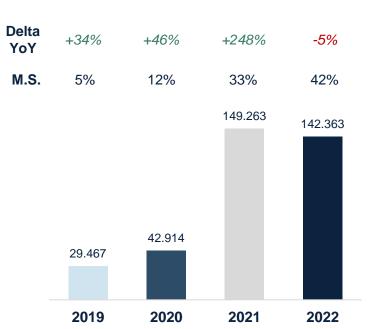
			2022YTD	
500	FIRT	1.552		⇒
SPRING	20010	1.234		→
MODEL Y	YESLA	912		•
FORTWO	0	841		
ZOE		484		→
MODEL 3	Table 1	455		•
TWINGO		435		•
208	5	412		•
ID.3	(X)	351		•
2008	6	329		



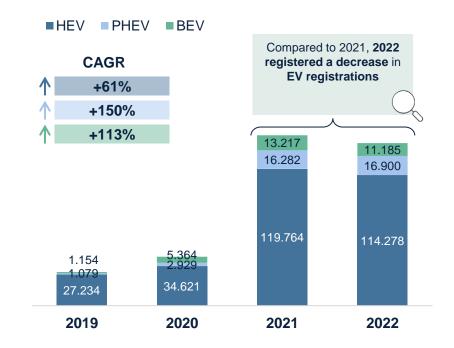


New car registrations of Hybrid vs Pure Electric vehicles





HEV*, PHEV* and BEV** Vehicles Trend March '22 YTD

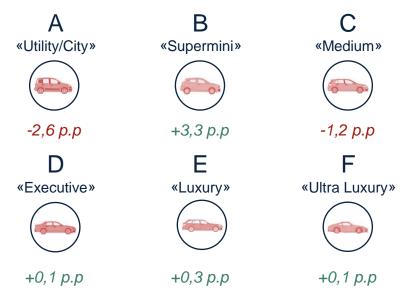


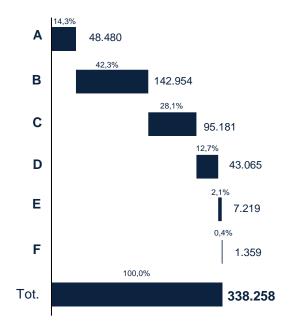


Overview of new car registrations by segment

Segments Growth in Market Share*

Market Share and Volume**







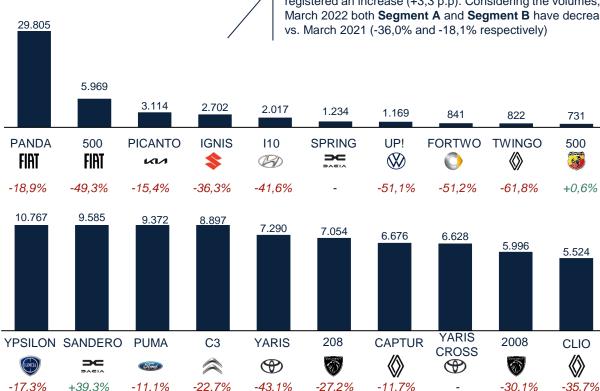


Segment A and Segment B – Top 10 – March 2022 YTD

In terms of MS, respectively vs March 2021YTD, Segment A has registered a decrease (-2,6 p.p.) while **Segment B** has registered an increase (+3,3 p.p). Considering the volumes, in March 2022 both Segment A and Segment B have decreased vs. March 2021 (-36,0% and -18,1% respectively)



Δ Vol. % 22/21 YTD





Δ Vol. %





























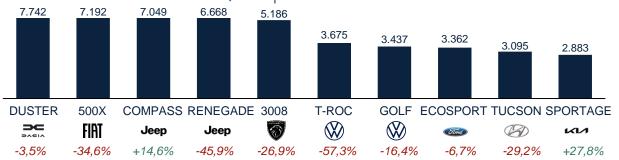
23



Segment C and Segment D – Top 10 – March 2022 YTD

In terms of **MS**, respectively vs March 2021YTD, **Segment C** has registered a decrease (-1,2 p.p.) while **Segment D** has registered an increase (+0,1 p.p). Considering the volumes, in March 2022 both **Segment C** and **Segment D** have decreased vs. March 2021 (-27,4% and -23,6% respectively)





Δ Vol. % 22/21 YTD



5.584 3.778 2.724 2.608 2.201 2.071 1.850 1.422 1.317 1.267 **KUGA TIGUAN** Q3 RAV4 **GLA STELVIO** Q5 CLASSE C X1 A4 $\langle \! \rangle$ 1 (Gord) ∞ ∞ ∞ +12,7% -13,3% -51,1% -42,6% +7,4% -25.4% +3,8% +3.0% +143,0% -21.7%

Δ Vol. % 22/21 YTD



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"Executive"



Segment E and Segment F - Top 10 - March 2022 YTD

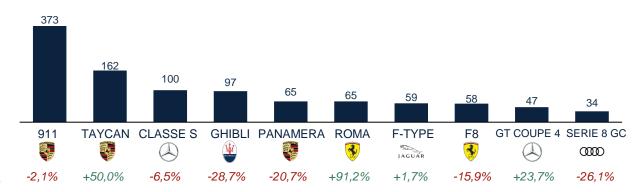
In terms of **MS**, respectively vs March 2021YTD, **Segment E Segment F** have remained almost unmodified (+0,3 p.p. and +0,1 p.p.), while in terms of volumes, in March 2022 **Segment E** has decreased and **Segment F** has increased vs. March 2021 (-11,4% and +1,6% respectively)





Δ Vol. % 22/21 YTD

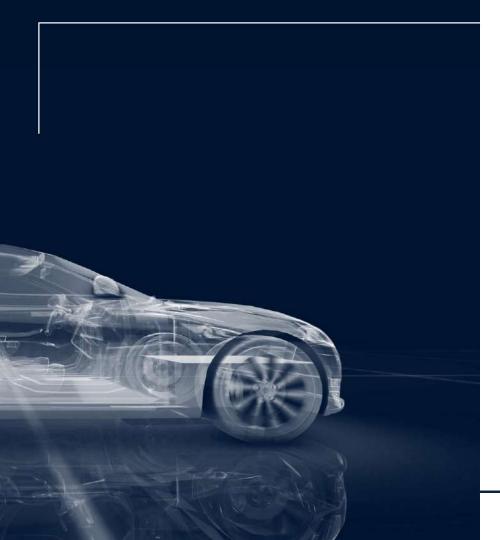




Δ Vol. % 22/21 YTD

קול.

25



01. Europe

02. Italy

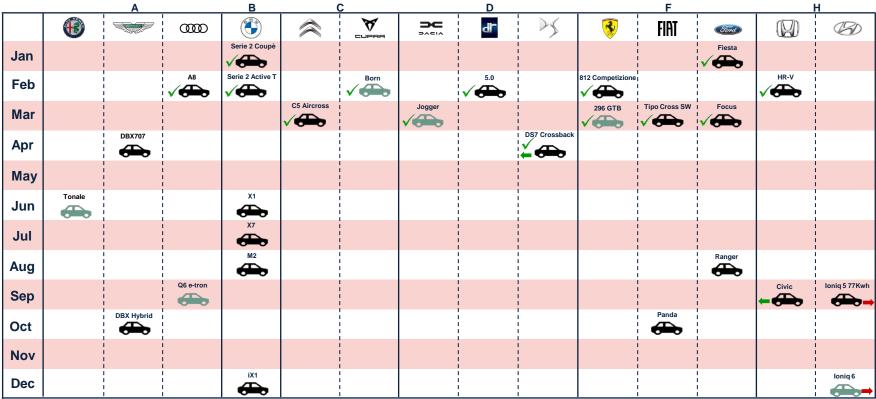
03. New car models launches in Italy

04. Quarterly special topic: European charging infrastructure

05. News on key industry trends

New Car Models Launches in Italy

New models launch per brand – Roadmap 2022 (1/3)



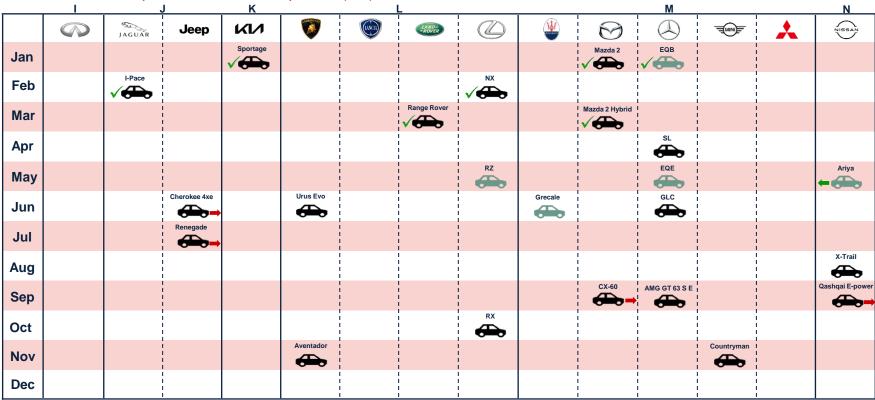






New Car Models Launches in Italy

New models launch per brand – Roadmap 2022 (2/3)



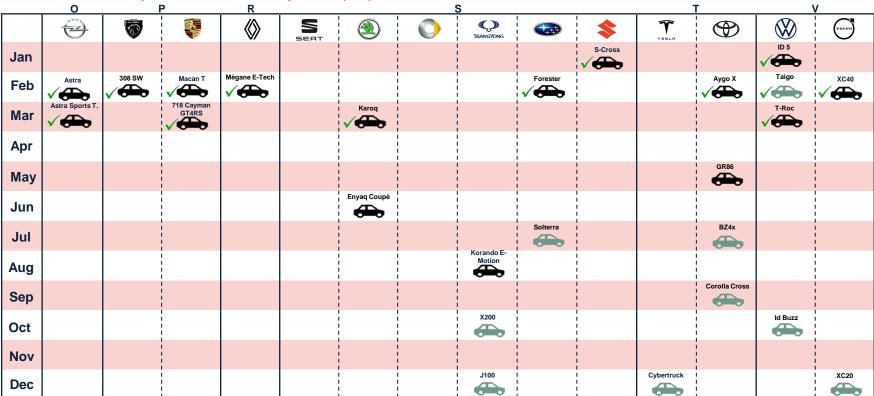






New Car Models Launches in Italy

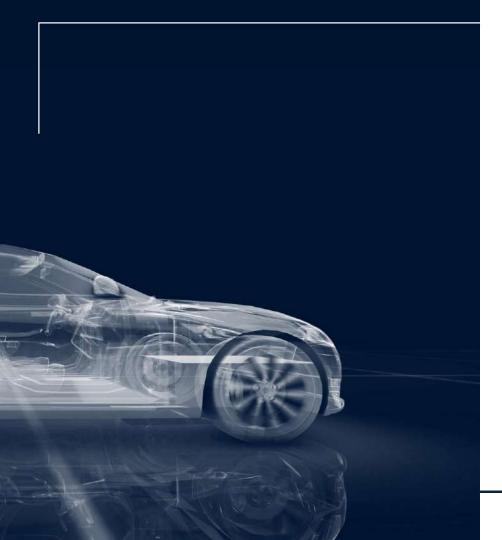
New models launch per brand – Roadmap 2022 (3/3)











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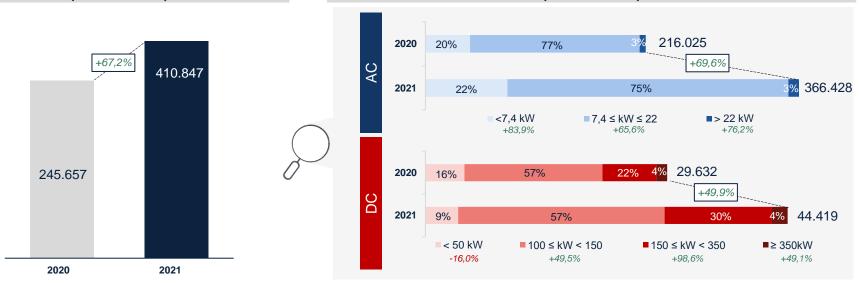
European charging infrastructure | Overview



Public charging points evolution – 2021 vs 2020



European Charging Points By Type (2021 vs 2020)





Highlights

- AC charging points are growing faster than DC in 2021 (69,6% vs 49,9%). Among them medium speed AC (7,4 ≤ kW ≤ 22) are by far the most widespread (75% of total AC), however slow AC (<7,4kW) are growing at the fastest pace
- Among **DC charging points** the fast 100 ≤ kW < 150 are the 57% of the total, while ultra fast 150 ≤ kW < 350 are increasing at twice the rate of others



European charging infrastructure | Country details



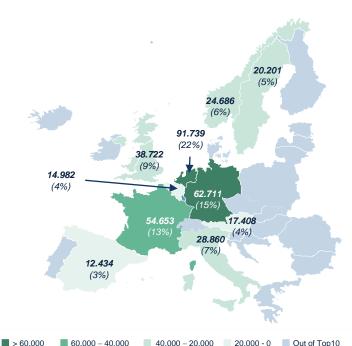
Public charging infrastructure details of main countries

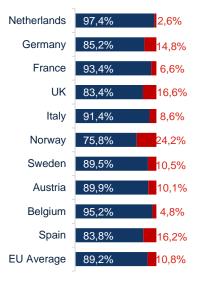
Total Charging Points Top 10 Countries (2021)

Charging Points By Type (Top 10; 2021)

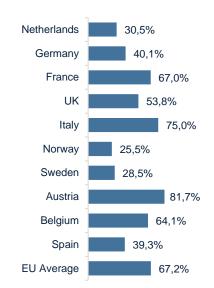
Charging Points Increase By Country (Top 10; 2021 vs 2020)







■ AC ■ DC





- Only the 11% of total charging points are in DC
- Netherland (where there is the most widespread network) has the lowest DC incidence (only 2,6%), while Norway (the most advanced EV market) has the highest (24,2%)
- Among main countries, Austria and Italy in 2021 increased faster than European average



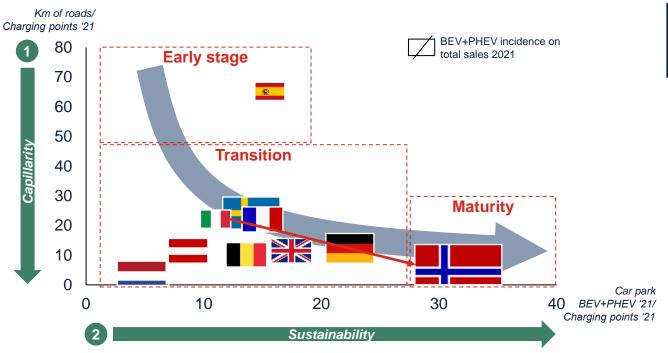
European charging infrastructure | Development stage



Focus on public charging infrastructure development stage of main countries

Charging infrastructure development stage – Comparison among European countries (Top 10 countries by charging points number)





- Charging infrastructure development stage can be analyzed according to 2 key parameters:
 - Km of roads/Charging points that measures network capillarity
 - Car park BEV+PHEV/Charging points, essential to understand charging points financial sustainability
- Typically **charging infrastructure evolution path** follows 2 main phases:
 - First phase: focus on network
 capillarity as enabler of electric vehicles
 sales (reduction of the average distance
 between charging points)
 - Second phase: focus on assuring the financial sustainability of the network (increasing the average utilization of charging points)
- Only Norway can be considered in the maturity phase, while Spain seems to be quite distant from the other main European countries

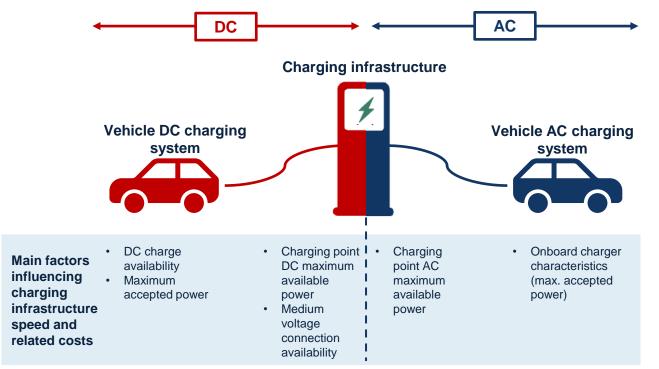


European charging infrastructure | *Infrastructure and vehicles' charging systems*



The development of charging infrastructure should consider vehicles' charging systems characteristics to optimize charging speed and ecosystem investments





- An alignment between charging point maximum AC/DC available power and the maximum power accepted by vehicle's AC/DC charging system is essential because the charging speed is connected to the lower value of the two
- Charging infrastructure configuration should consider also the impact on car manufacturers and infrastructure provider costs because:
 - More powerful onboard chargers are more expensive and voluminous
 - DC charging points > 100 kW could require additional investments related to medium voltage connection
 - 11-22 kW AC charging points are much more expensive than slow ones
- Moreover, the mix between DC and AC charging points should consider that part of current EVs don't allow the DC recharge

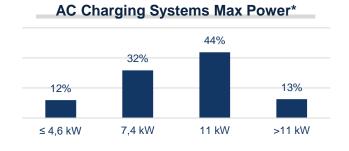


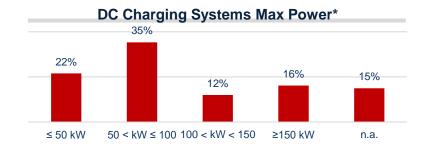
European charging infrastructure | Vehicles' charging system details



BEV and PHEV vehicles' versions in circulation – Charging systems maximum accepted power



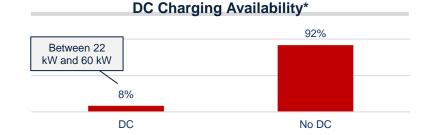








AC Charging Systems Max Power*



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Highlights

- Full electric vehicles: only 13% currently accepts an AC recharge >11 kW; regarding DC charging 57% supports maximum between 50 kW and 100 kW
- PHEV: only 8% can recharge in DC; 3,7 kW is by far the most widespread in AC (2/3 of the total vehicles' versions analyzed)



European charging infrastructure | Key messages

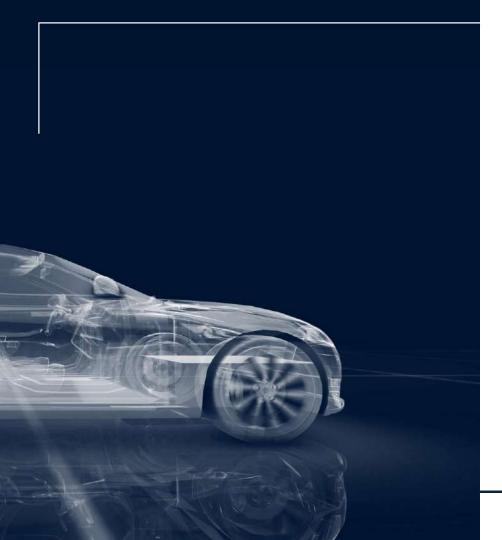


Public charging infrastructure development is not completely aligned to the characteristics of BEV and PHEV vehicles currently in circulation

- In Europe AC charging points are growing faster that DC ones and now represent 89% of the total
- AC is the reference charging systems of plug-in hybrids that typically are not equipped with DC charging



- European AC infrastructure is growing faster on slow charging points (< 7,4 kW) that
 is not optimal for BEVs whose reference onboard charger maximum accepted power is
 between 7,4 kW and 11 kW, while is aligned to PHEV characteristics (generally
 accepting maximum 3,7 kW)
- Charging >11 kW in AC is currently supported only by a small percentage of BEVs.
 It is still not clear the direction of car manufacturers on this type of recharge
- DC charging is mostly for BEVs whose charging systems generally support a power between 50 and 150 kW. However, DC charging infrastructure is evolving more on ultra-fast charging points between 150 and 350 kW more in line with some of the most advanced / recently launched premium cars (e.g., Porsche, Audi, BMW, Mercedes-Benz and Tesla)



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05. News on key industry trends

5 key trends are expected to push the evolution of the automotive industry. For each one in the following slides there is a selection of main news published from 25/03/22 to 19/04/22

Sustainability

Increasing OEMs focus on the reduction or neutralization of environmental externalities along the automotive value chain



New emerging models (MaaS) of car usership to meet new customer mobility needs and behaviors are transforming OEMs' strategies



Connectivity

Connected cars are changing the way to interact with customers and opening new business streams related to data utilization.

Digitalization



Towards a seamless online-offline customer journey with an increasing direct role of the OEM

Electrification 4



Car parc evolution towards electric (full and hybrid) vehicles and creation of a new ecosystem based on EV needs





Digitalization

Processors, Avatars, Omniverse & Autonomous Driving – a Round-up of NVIDIA GTC 2022 Automotive technology was one of the big draws at NVIDIA's twice-yearly GTC conference. The brightest minds and experts in the field talked about how NVIDIA technology is being used in autos for autonomous driving, conversational AI, luxury (...)

https://www.autofutures.tv/2022/03/28/nvidia-gtc/

Volkswagen launches online sales

Customers can now lease new vehicles online from Volkswagen in Germany. The all-electric ID.4 and ID.5 models from Volkswagen's ID. family will initially be offered. They will be joined later by the ID.3. "This marks a key step in digitalizing our sale (...)

 $\underline{\text{https://www.automotiveworld.com/news-releases/volkswagen-launches-online-sales/particles} \\ \underline{\text{https://www.automotiveworld.com/news-releases/volkswagen-launches-online-sales/particles} \\ \underline{\text{https://www.automotiveworld.com/news-releases/volkswagen-launches-online-sales/particles} \\ \underline{\text{https://www.automotiveworld.com/news-releases/volkswagen-launches-online-sales/particles} \\ \underline{\text{https://www.automotiveworld.com/news-releases/volkswagen-launches-online-sales/particles} \\ \underline{\text{https://www.automotiveworld.com/news-releases/volkswagen-launches-online-sales/particles/p$





Electrification (1/2)

Volkswagen Group and SEAT announce electrification plan for Spain The Volkswagen Group and SEAT have laid out a new electrification plan for Spain. Through it, the companies and their external suppliers will invest more than €7 billion (\$7.7 billion) to develop a new battery plant in the country and establish a EV (...)

https://telematicsnews.info/2022/03/25/volkswagen-group-and-seat-reveal-electrification-plan-for-spain/

The free or super discounted electric charging column is here. Pay for advertising

After having created a network of over 2,000 charging points for electric cars in the United States, Volta Charging lands in Europe with a new business model that is financed thanks to advertising on the large screens of the column. A model that allows (...)

https://www.breakinglatest.news/entertainment/the-free-or-super-discounted-electric-charging-column-is-here-pay-for-advertising/

BYD and Shell Partner on EV Charging Across China and Europe On April 7th BYD and Shell have signed a strategic cooperation agreement to help accelerate the energy transition and improve charging experience for BYD's battery electric vehicle (BEV) and plug-in hybrid electric vehicle (PHEV) customers (...)

https://www.nasdaq.com/press-release/byd-and-shell-partner-on-ev-charging-across-china-and-europe-2022-04-11





Electrification (2/2)

Stellantis: Shop & Charge: for a more sustainable lifestyle, go shopping the electric way Making a concrete contribution to taking on a more sustainable lifestyle. This is the goal of the Shop & Charge project, now announcing its initial results. Created in conjunction with Be Charge, a Plenitude (Eni) company, Carrefour Italia and the Stellantis (...)

 $\underline{\text{https://www.automotiveworld.com/news-releases/stellantis-shop-charge-for-a-more-sustainable-lifestyle-go-shopping-the-electric-way/}$

Mobile EV charging can ease infrastructure worries

Mobile charging solutions will provide solutions for EV drivers who don't have regular access to hard-wired chargers. As automakers build more electric vehicles, a lack of charging infrastructure continues to be a barrier for some shoppers. (...)

https://www.autonews.com/mobility-report/mobile-ev-charging-can-ease-infrastructure-worries

The mobility rEVolution: Nissan moves forward with in-house all-solidstate battery production In other news, GM and Honda are jointly developing affordable EVs, the Biden administration holds an EV industry meeting, and Mercedes-Benz Energy agrees to supply EV batteries to BatteryLoop for its scalable, circular energy storage products. (...)

https://www.pv-magazine.com/2022/04/08/the-mobility-revolution-nissan-moves-forward-with-in-house-all-solid-state-battery-production/





Connectivity (1/2)

Recharging EVs while you drive

Electric vehicle drivers of the future might not need to plug in to charge their batteries, and they may not even need to stop. Projects underway in Florida, Indiana, Michigan and Utah are testing (...)

https://www.autonews.com/mobility-report/recharging-evs-while-you-drive

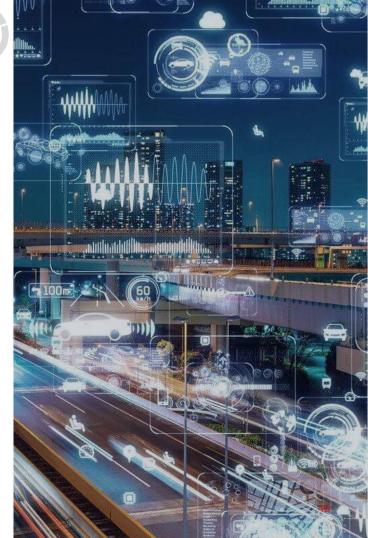
Polestar continues to deliver evolving digital car connectivity with Android R OTA software update Polestar continues to deliver evolving digital car connectivity to Polestar 2 owners with the latest upgrade including Android R for the Android Automotive OS infotainment system. The latest software update also brings enhanced app and (...)

https://www.automotiveworld.com/news-releases/polestar-continues-to-deliver-evolving-digital-car-connectivity-with-android-rota-software-update/

Stellantis Participates In U.S. Test of 5G Connected Vehicle Technologies for Realtime Safety Notifications 5G Automotive Association tests in-vehicle and pedestrian real-time safety notifications using high-speed 5G cellular and multi-access edge computing technology. Stellantis was only automaker involved in Virginia trial; Jeep Wrangler 4xe plug-in hybrid (...)

https://www.stellantis.com/en/news/press-releases/2022/april/stellantis-participates-in-u-s-test-of-5g-connected-vehicle-technologies-for-real-time-safety-notifications

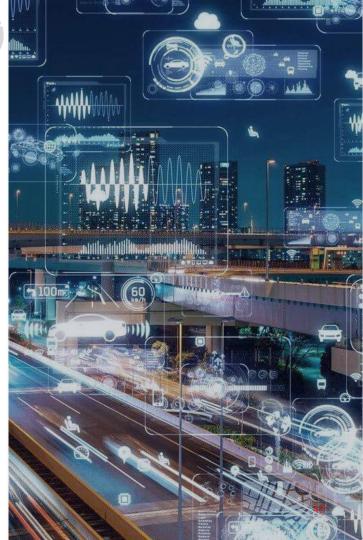




Connectivity (2/2)

First Indian Automotive OEM to enter NFT space Mahindra Gallery Mahindra & Mahindra Ltd has announced its entry into the NFT (non-fungible token) universe, with the release of its first tranche of tokens, becoming the first Indian automotive OEM to enter this space (...)

https://in.investing.com/analysis/first-indian-automotive-oem-to-enter-nft-space-mahindra-gallery-200516002





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Mobility Services

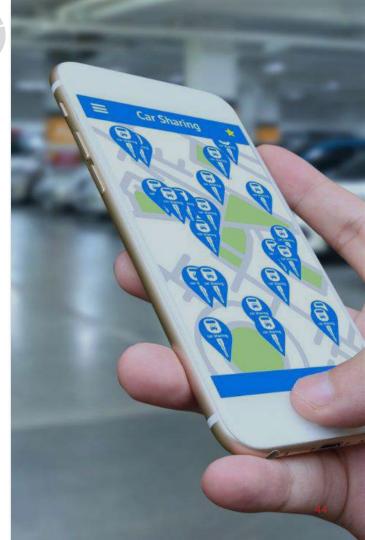
In Rome the first Italian club of Lynk & Co, the Netflix style car

The first in Italy of the Molto in auto spazio electric brand is located in via del Corso 265. Far from the concept of a sales point (...)

https://europe-cities.com/2022/04/02/in-rome-the-first-italian-club-of-lynk-co-the-netflix-style-car/

Volvo launches the first neighborhood electric car sharing with XC 40 Recharge It is one of the most innovative neighborhoods in Milan. It is here that on the eve of Easter exactly on April 15, Volvo will launch the ELEC3City project: the car sharing of one of its most significant models (...)

https://www.breakinglatest.news/business/volvo-launches-the-first-neighborhood-electric-car-sharing-with-xc-40-recharge/





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Sustainability (1/2)

Accelerating innovation in tyre technology for tomorrow's sustainable vehicles

With increasing concern about climate change, sustainability has become a strategic priority for the automotive industry. Bridgestone, the world's largest tire and rubber company, says that their advances in tire technology have a crucial role to play in (...)

 $\underline{\text{https://gulfnews.com/business/accelerating-innovation-in-tyre-technology-for-tomorrows-sustainable-vehicles-} 1.1648468042523$

100-percent green power:

BMW Group to use
sustainably produced
aluminum wheels from 2024

The BMW Group is stepping up its activities in the field of sustainability and will use cast aluminum wheels produced with 100-percent green power for its BMW and MINI brands from 2024 onwards (...)

https://www.automotiveworld.com/news-releases/100-percent-green-power-bmw-group-to-use-sustainably-produced-aluminium-wheels-from-2024/

Gone green: Hyundai's first factory powered by 100% renewable energy

With Hyundai Motor fully committed to achieving carbon neutrality by 2045, the Are We There Yet? podcast visits the Czech Republic-based factory that represents a major milestone in its journey to achieving this ambitious sustainability goal (...)

https://www.hyundai.news/eu/articles/press-releases/gone-green-hyundais-first-factory-powered-by-100-percent-renewable-energy.html





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Sustainability (2/2)

Mercedes-Benz Cars aims to slash CO2 emissions by more than 50 percent by end of this decade At its first digital ESG (Environment, Social and Governance) Conference for investors and analysts, the inventor of the automobile announced measures aimed at cutting CO2 emissions, creating lasting value for all stakeholders. (...)

 $\underline{\text{https://www.automotiveworld.com/news-releases/mercedes-benz-cars-aims-to-slash-co2-emissions-by-more-than-50-percent-by-end-of-this-decade/}$



Thank you.

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