VOLKSWAGEN GROUP

Phoenix International Media Center, Beijing 24 April 2024



Rolf Woller 罗沃乐

Head of Group Treasury & Investor Relations, Volkswagen Group 大众汽车集团资金部品投资者关系部总负责人

Volkswagen Group China CMD: Next in our building blocks strategy



Selected Group events to look forward to



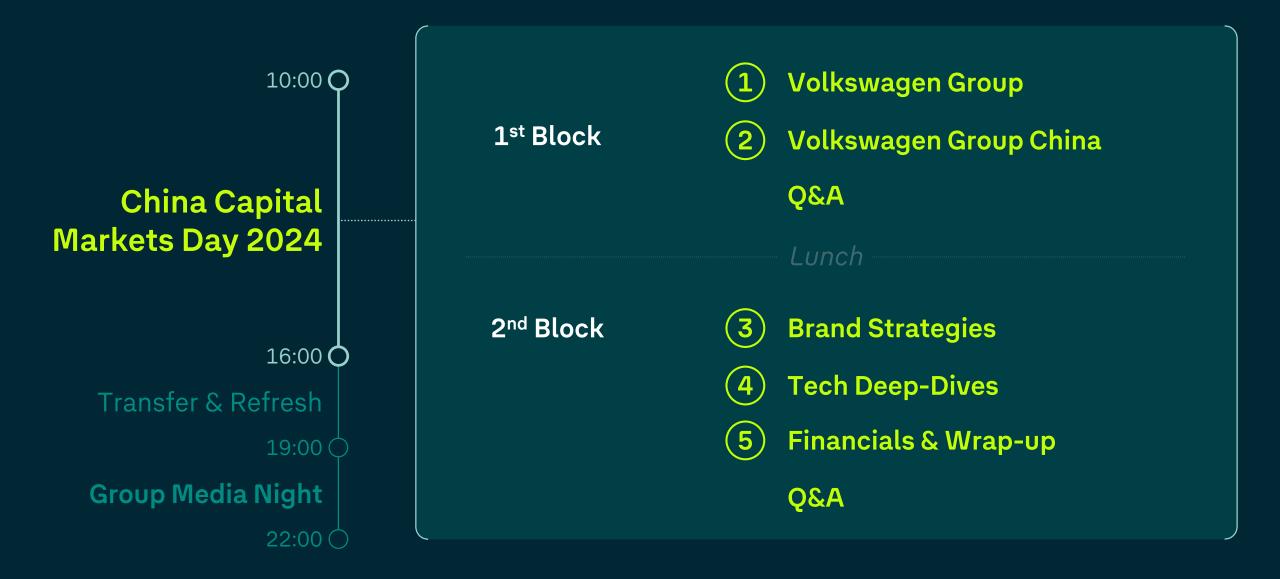




Battery Strategy Day VW Group Mobility Day



Today's Agenda



Today's presenters of the 1st block



Oliver Blume

Volkswagen Group CEO

since 09/2022



Ralf Brandstätter

Volkswagen Group China CEO

since 08/2022



Lan Zhang

Volkswagen Group China VP Sales since 10/2023

Disclaimer

The following presentations as well as remarks/comments and explanations in this context contain forward-looking statements on the business development of the Volkswagen Group. These statements are based on assumptions relating to the development of the economic, political and legal environment in individual countries, economic regions and markets, and in particular for the automotive industry, which we have made on the basis of the information available to us and which we consider to be realistic at the time of going to press. The estimates given entail a degree of risk, and actual developments may differ from those forecast. All figures are rounded, so minor discrepancies may arise from addition of these amounts.

At the time of preparing these presentations, it is not yet possible to conclusively assess the specific effects of the latest developments in the Russia-Ukraine conflict on the Volkswagen Group's business, nor is it possible to predict with sufficient certainty to what extent further escalation of the Russia-Ukraine conflict will impact on the global economy and growth in the industry in fiscal year 2024.

Any changes in significant parameters relating to our key sales markets, or any significant shifts in exchange rates, energy and other commodities or the supply with parts relevant to the Volkswagen Group will have a corresponding effect on the development of our business. In addition, there may also be departures from our expected business development if the assessments of the factors influencing sustainable value enhancement and of risks and opportunities presented develop in a way other than we are currently expecting, or if additional risks and opportunities or other factors emerge that affect the development of our business.

We do not update forward-looking statements retrospectively. Such statements are valid on the date of publication and can be superseded.

This information does not constitute an offer to exchange or sell or an offer to exchange or buy any securities.

Note: The figures for fuel consumption, electric range, energy consumption and CO₂ emissions are included in the glossary.

Oliver Blume

奥博穆

Chairman of the Board of Management, Volkswagen Group 大众汽车集团管理董事会主席





REVIEW 2023

Volkswagen Group Top 10 Program 2023



Planning Round



Products



China



NAR



CARIAD



Platform / Technology



Battery & Charging



Mobility Solutions



Sustainability



Capital Market

A comprehensive TOP 10 program and strategy execution...

Strong Results¹













Quality

China

North America

Scout









... were key for our successes in 2023 and beyond

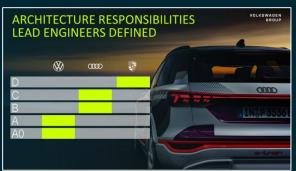
CARIAD



Battery

Charging









Mobility Solutions

Sustainability

Capital Markets

CMD Action Fields

















GREAT BRANDS































Latest launches of iconic ICE models



Porsche Panamera & Audi RS 6 GT as best-in-class offerings



Iconic heritage revitalized with model fresh-ups



Enhanced digital experience & new assistance systems

Strong MEB¹ product substance continuously enhanced



Unique brand identities translated into product derivatives

CUPRA Tavascan & VW ID.7 Tourer newest family members

Extended ranges via newly developed & highly efficient drivetrain

Audi Q6 e-tron & Porsche Macan electric as first models on PPE¹



Strengthening BEV competitiveness with new products

Impressive driving & charging performance with 800-volt architecture

New & state-of-the-art infotainment system based on Android OS

Leading luxury brands continue their global success stories



Leading luxury market position

Strong brand DNAs paired with access to Group technology

Highly attractive financial profile



Action fields defined at 2023 Group CMD



Achievements delivered on 'our promise' at 2023 Group CMD



- **✓** TOP 10 Programs
- Executive Board strengthened
- ✓ Removal of MSCI red-flag



- **✓** First PPE models
- **✓** CARIAD restructuring
- ✓ True software experts

Achievements delivered on 'our promise' at 2023 Group CMD



- ✓ Increasing product momentum
- ✓ ICE/BEV mix adaptable
- ✓ Target pictures for VW & Audi



- ✓ CHN: Target picture 2030
- ✓ NAR: Stronger localization
- **✓** EUR: Capacity adjustments

Achievements delivered on 'our promise' at 2023 Group CMD



- Performance programs
- ✓ Efficient capital allocation
- ✓ Management compensation



- Resilient 2023 financial results
- ✓ Robust outlook for 2024
- ✓ Participation for shareholders

Volkswagen Group on its transformation path

Outlook for 2024 from Annual Media Conference confirmed

	Actual 2023	Outlook 2024 ¹
Sales Revenue	€ 322.3bn	up to 5% growth
Operating Margin	7.0%	7.0% to 7.5%
Automotive Investment Ratio ²	13.5%	13.5% to 14.5%
Automotive Reported Net Cash Flow	€ 10.7bn	€ 4.5bn to € 6.5bn³
Automotive Net Liquidity	€ 40.3bn	€ 39bn to € 41bn

Volkswagen Group Top 10 Program 2024



Performance



Products



Regions



Digitalization



Software



Architectures



Battery



Mobility Solutions



Sustainability



Team & Organization



IT'S ALL ABOUT EXECUTION

China and Volkswagen Group: 40 years of trustful partnership







China is one of the most relevant markets for Volkswagen Group

Passenger car deliveries to customers 2023 (in m units)¹

North America

1.0

Europe¹

3.8

South America

0.5

China

3.2

Overseas²

0.8

Resilient structure of Volkswagen Group in China



Strong local infrastructure in place ~90k employees on the ground in China

Longstanding local partner network

China will remain key for Volkswagen Group



Target
Picture
2030

#1 international OEM & among TOP 3 in Chinese market

Top position in ICE; tailored, superior ICV product offerings

Strategic ambition of ~€ 3.0bn prop. operating profit^{1,2} in 2030

Stringent plan towards ICV era with clear focus on execution

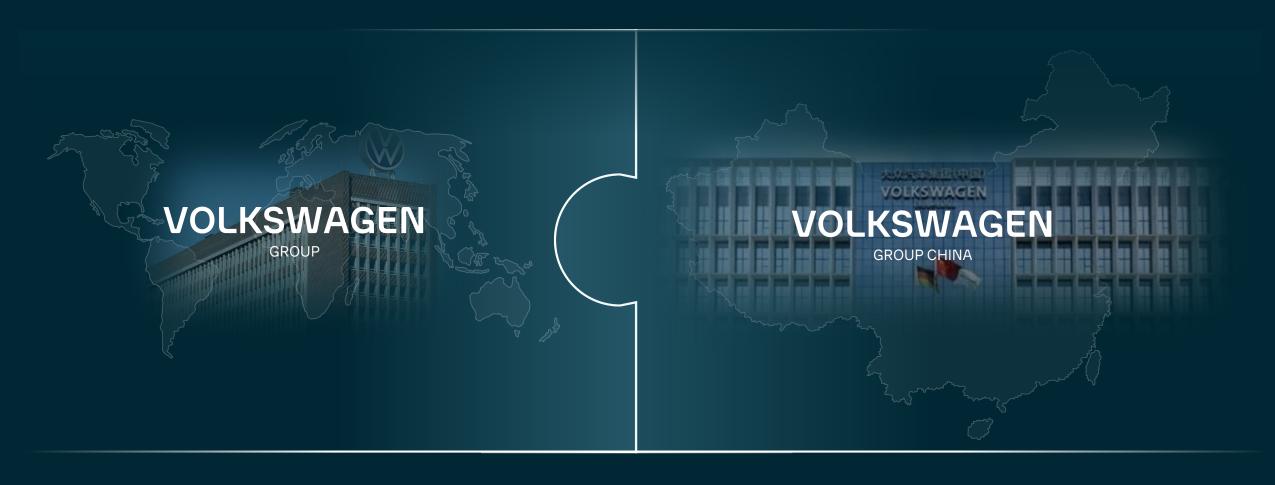


New approach implementing 'in China, for China'

BEV/ICV push through smart partnerships; target cost parity to local leaders² by 2026

Leveraging ICEstrength to master the transformation

Team spirit & passion to unlock full potential



Regional expertise with global team

Committed to innovate & perform

Team spirit & empowerment

Ralf Brandstätter responsible for the region China in our team



Group Board Member responsible for China affairs

Management of the local business as CEO of VGC

Driving force of crossbrand regional strategy

Implementation of Target Picture 2030

JV and stakeholder management

Ralf Brandstätter 贝瑞德

Member of the Board of Management, Volkswagen Group Chairman & CEO of Volkswagen Group China

大众汽车集团(中国)董事长兼首席执行官



Together with these selected members of our local leadership team, we will present to you our China strategy

TODAY'S SPEAKER

VOLKSWAGEN GROUP CHINA



R. Brandstätter Chairman & CEO VGC



L. Zhang Group Sales VGC¹





S. Mecha CEO VW Brand China





F. Yang CEO DSSO²





J. Roscheck
President
Audi China



K. Tsang Sales & Marketing Audi China



M. Kirsch CEO Porsche China



S. Tantzscher CFO Porsche China

VCTC



T. Ulbrich CTO VGC

CARIAD CHINA



F. Han CEO Cariad China

VOLKSWAGEN GROUP CHINA



O. Korzinovski Components, Logistics & QA VGC

Volkswagen Group China (VGC) is deeply rooted with established partnerships & economic ties with various provincial governments







Building on strong heritage, Volkswagen Group China is the #1 player in China with the largest local car parc of any OEM



In 2023, we maintained our leading position in region China



The strong performance of all our brands contributed to VGC's continued overall #1 position in the Chinese market







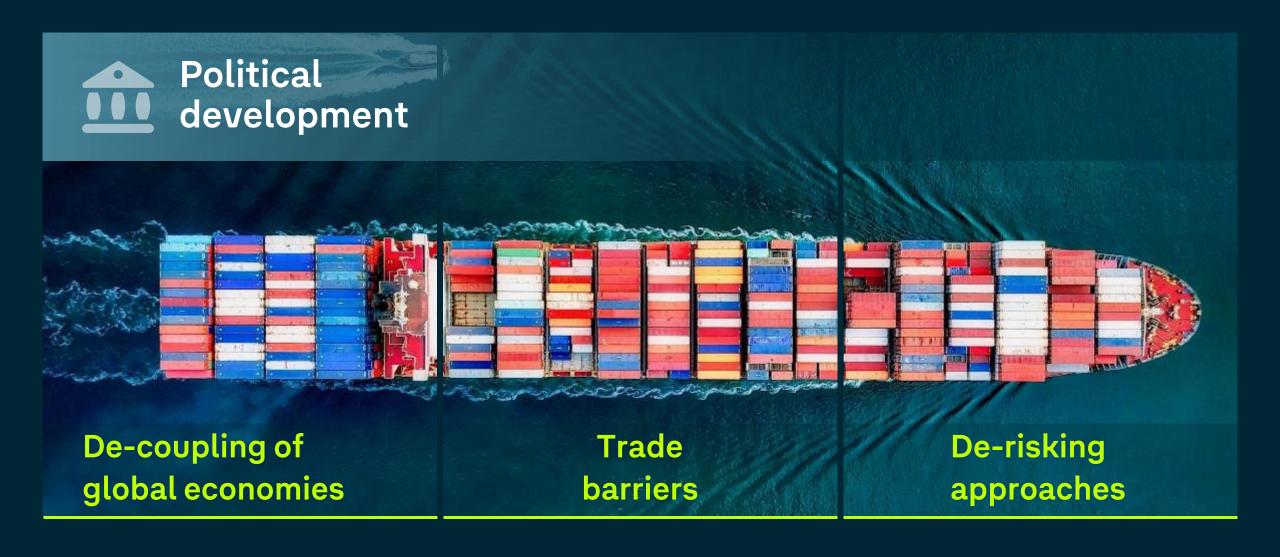






Volkswagen Group China with strong political support, unrivalled local footprint, deeply rooted in China

Like all global companies, the Volkswagen Group is facing continued geopolitical tensions



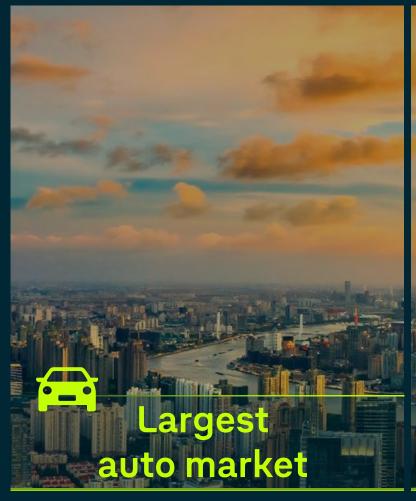
Structural challenges in China's economy are addressed with a new regulatory focus to transition to a tech-driven new growth model



We believe the powerful force of 1.4 bn people striving for a better life provides ample room for further growth

U LKSWAGEN GROUP

Nevertheless, China remains the most important automotive market in the world with ample opportunities for VGC





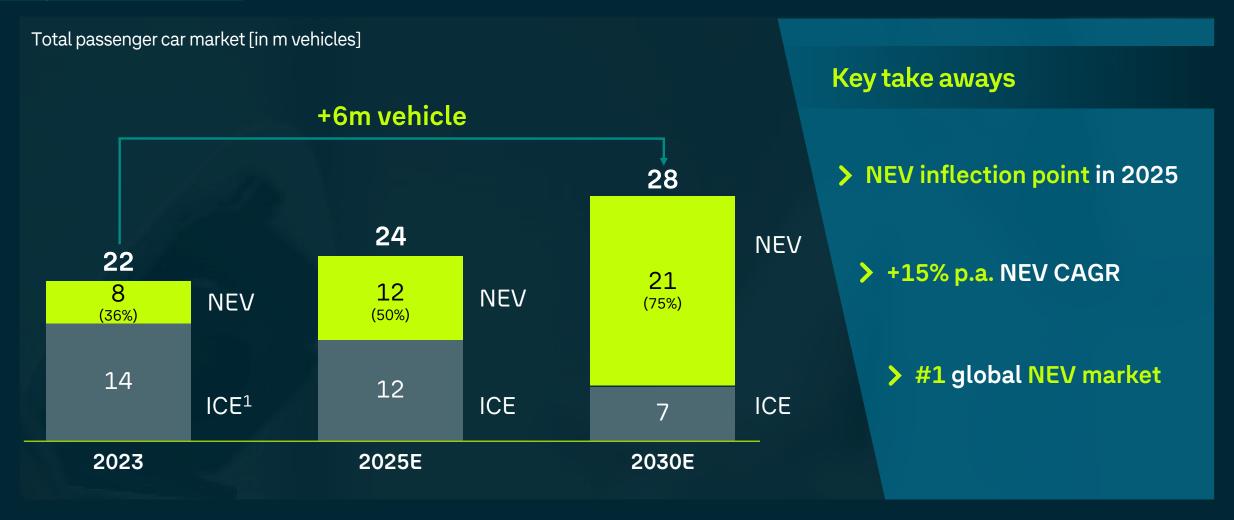


Lang Zhang 张岚

Vice President of Group Sales of Volkswagen Group China 大众汽车集团(中国)集团销售副总裁

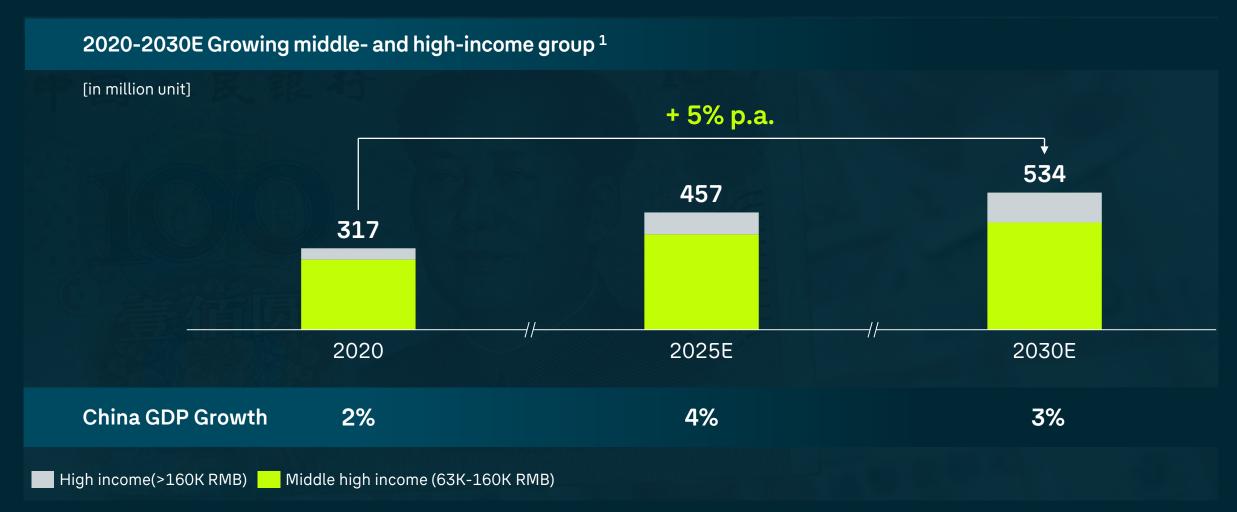
We expect continued strong growth in the world's largest vehicle market - driven by 15% p.a. NEV market expansion until 2030

Largest auto market



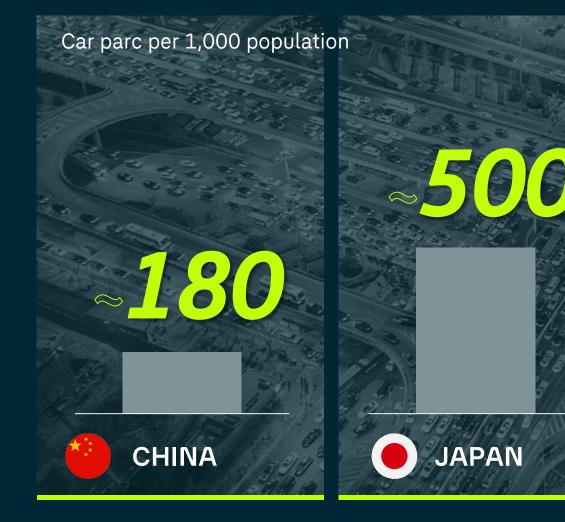
Market growth is fueled by continuously growing middle- and high-income groups to over 500 million people by 2030

Largest auto market



China offers great growth potential due to income growth combined with a relatively low number of vehicles per capita

Largest auto market







Demand strongly driven by customer affinity for new technologies

Advanced technology



Demand strongly driven by customer affinity for new technologies

Advanced technology



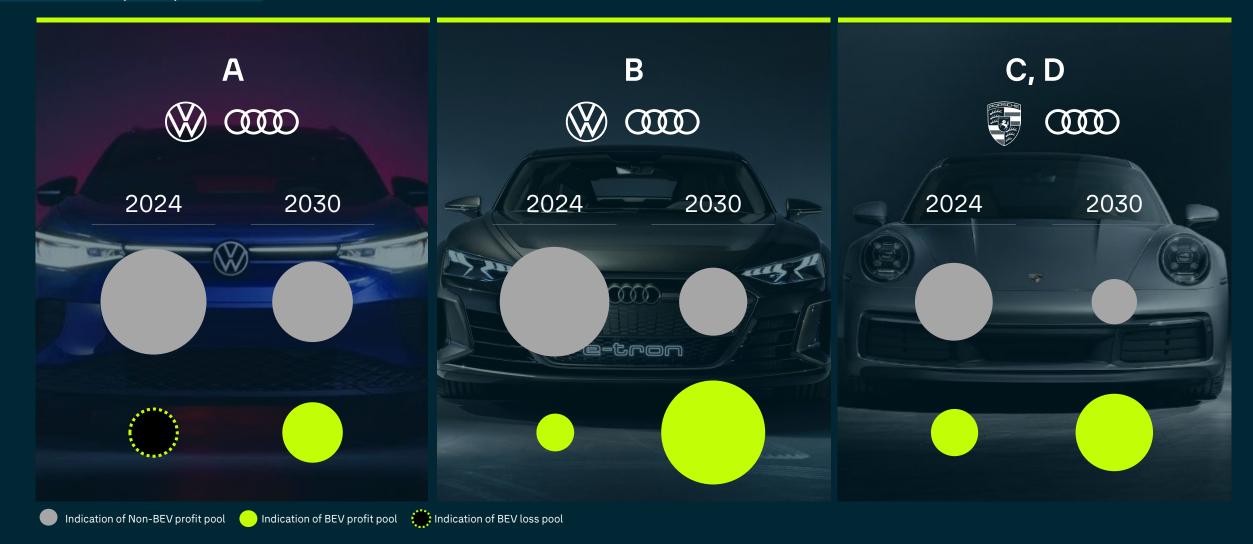
We expect further ICV sales stimulus from fast-growing penetration of L3 & above

Advanced technology

L2 ADAS penetration rate L3 & above penetration rate expected by 2030 in 12/2023 500

Strong shift of profit pools to BEV segments - but ICE profit pools will remain relevant and attractive for our brands

Attractive profit pools



NEV penetration expected to be highest in tier 1-3 cities by 2030 - still considerable ICE share in lower tier cities

Attractive profit pools

GDP Contribution







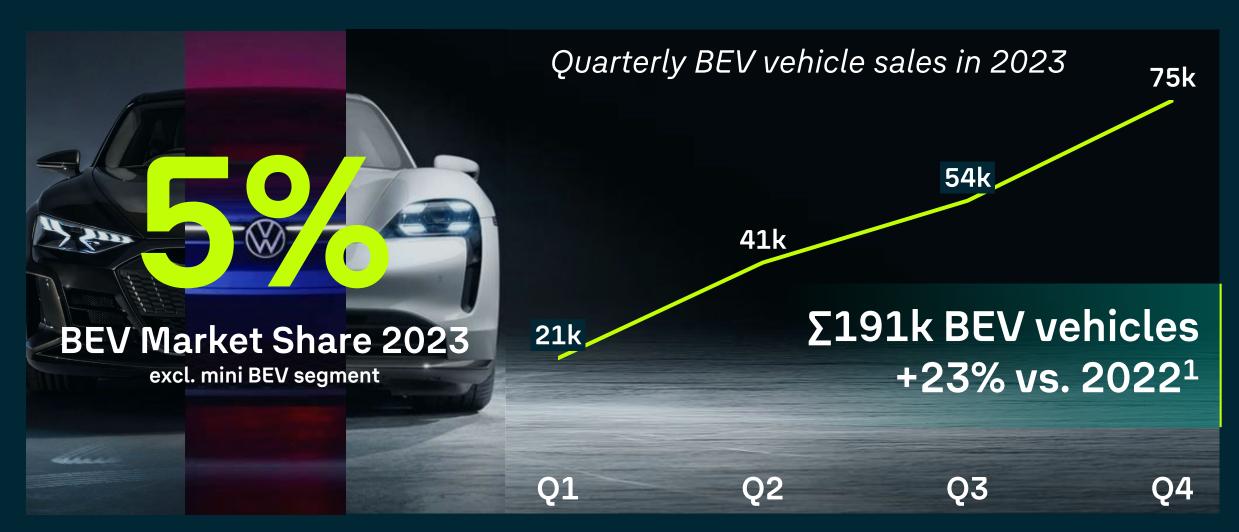
同行不止! NEVER STOP!

... and therefore, remains an essential market for the Volkswagen Group

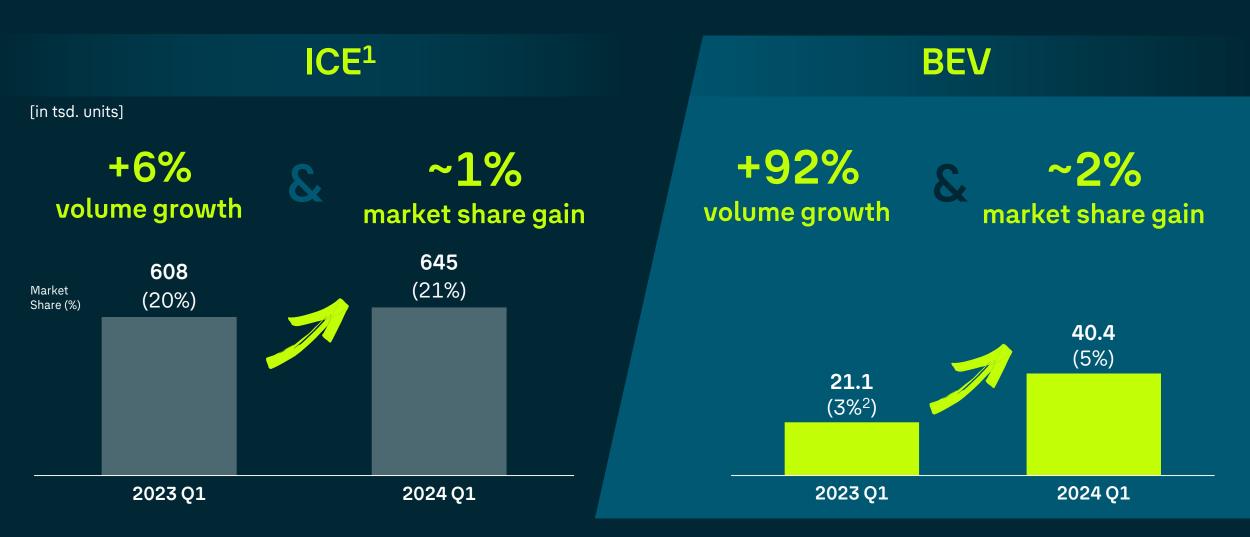
With our strong position in the highly profitable ICE market, we are prepared to accelerate our BEV ramp-up



Our market shares in the BEV segment are relatively low but our momentum is accelerating significantly



In Q1 2024, we strengthened our ICE vehicle sales and almost doubled our BEV sales



The difficult Chinese BEV market is forcing market players to compete fiercely on price in the race for scale



TRADITIONAL FOREIGN OEMs



Profitable ICE business, lacking future-oriented product substance

BALANCED SET-UP VOLKSWAGEN GROUP **Strong ICE performance** funds future competitive product substance

LOCAL BEV NEWCOMER



High cash burn rate likely to lead to further external funding needs

In comparison to traditional foreign and local newcomer OEMs, Volkswagen Group's performance proves: We are here to stay!

TRADITIONAL FOREIGN OEMs

Sales growth 2023 vs. 2022 in %

//01 Foreign competitor

//02 Foreign competitor

//03 Foreign competitor

//... Foreign competitor

VOLKSWAGEN GROUP

Sales growth in China 2023

Prop. Operating € 2.6bn Profit² 2023:

LOCAL BEV NEWCOMER

Net margin¹ YE 2023 in %

//01 Local competitor

//02 Local competitor

//03 Local competitor

//... Local competitor

-25%

-34%

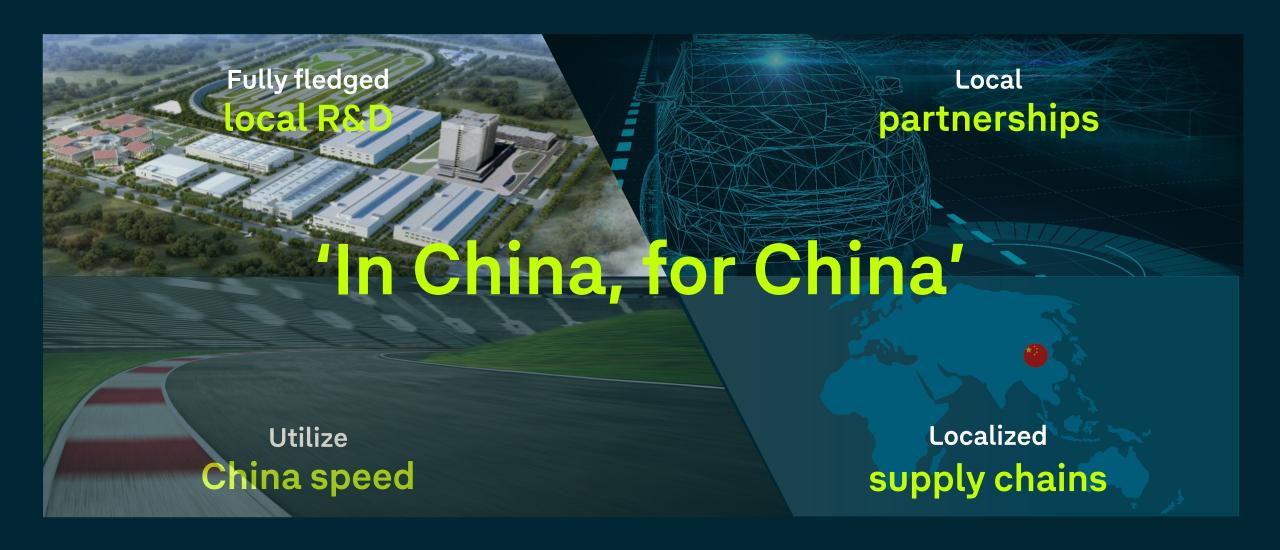
-37%

X





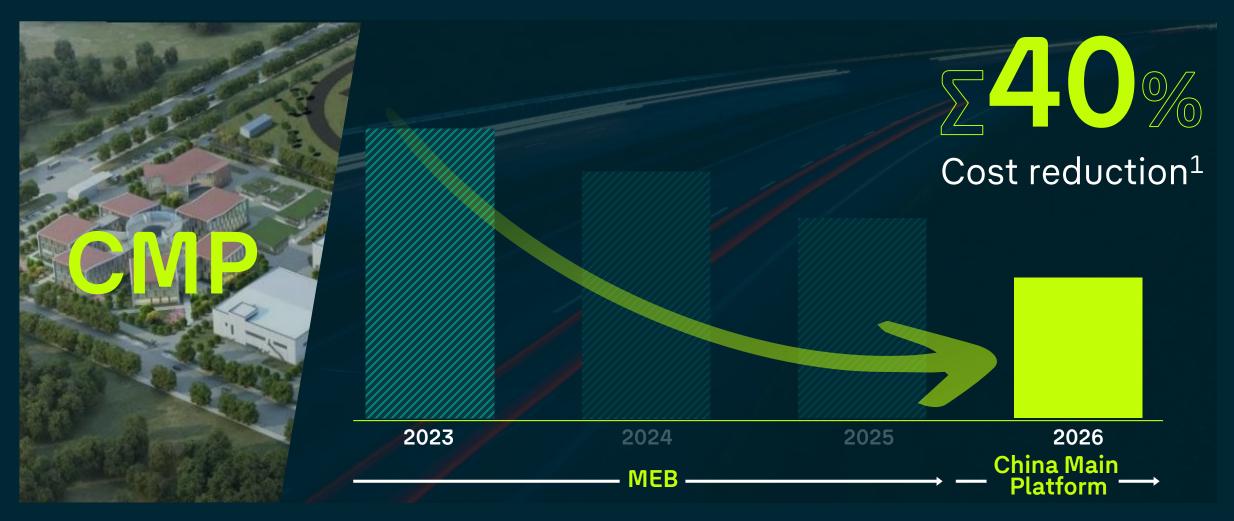
To push our transformation, we have strengthened our local footprint by implementing our 'in China, for China' strategy



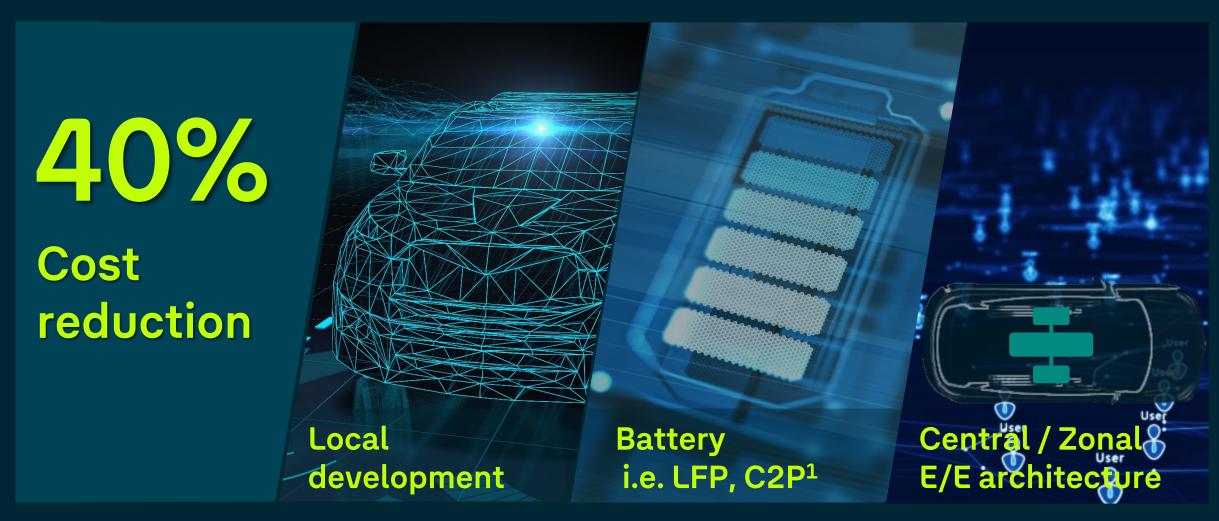
Our new Volkswagen (China) Technology Company (VCTC) is the core enabler to our tech and cost competitive ICV push



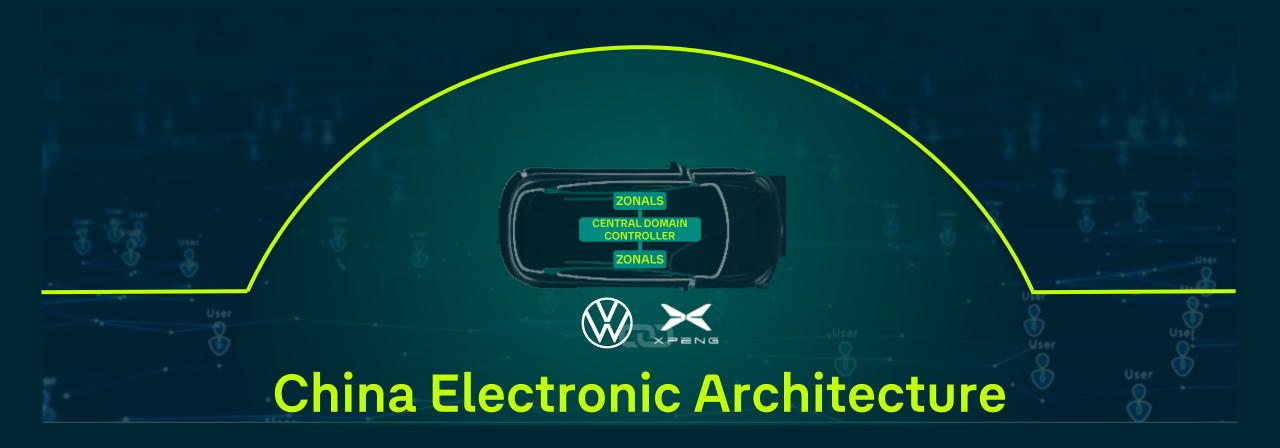
Our China Main Platform (CMP) is key to significantly reduce our cost base and achieve cost parity with local BEV leaders in 2026



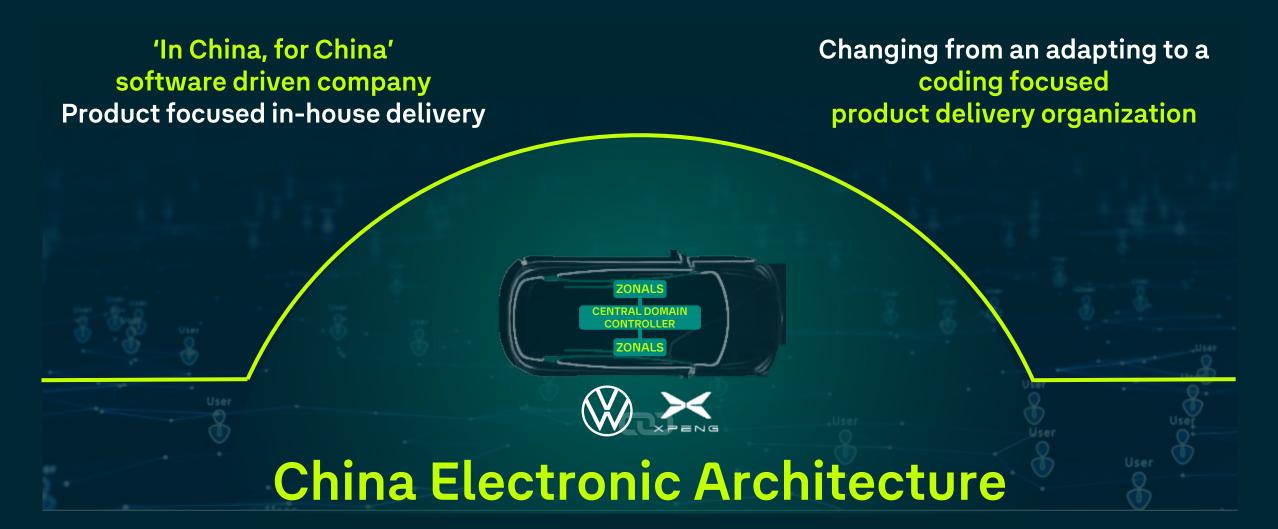
40% cost reduction in 2026 is mainly driven by market-tailored development, battery and local zonal E/E architecture



Our new China Electronic Architecture (CEA) will be jointly developed by VCTC, CARIAD China and XPENG



CARIAD China takes up a crucial role in building our local tech stack as coding focused product delivery organization



CARIAD China partnerships to contribute key features, building on one central & zonal E/E architecture



Our partnership with XPENG enables VW brand to access the B-segment in China with tailored ICV/BEV offering in 2026



More to come later in the presentation

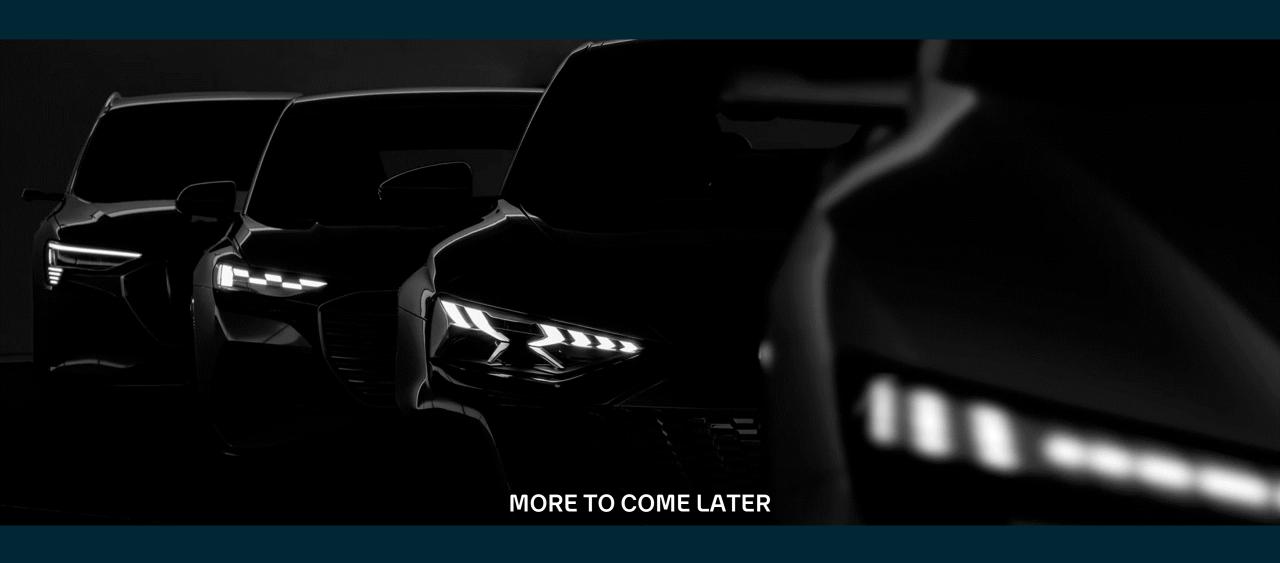
FAW will remain the foundation for Audi in China with additional growth from "new tech products" in SAIC JV

Differentiated North-South strategy for Audi China

ICE ICF BEV CO



In 2026, Audi plans to offer a competitive and progressive ICV / BEV portfolio tailored to the Chinese market

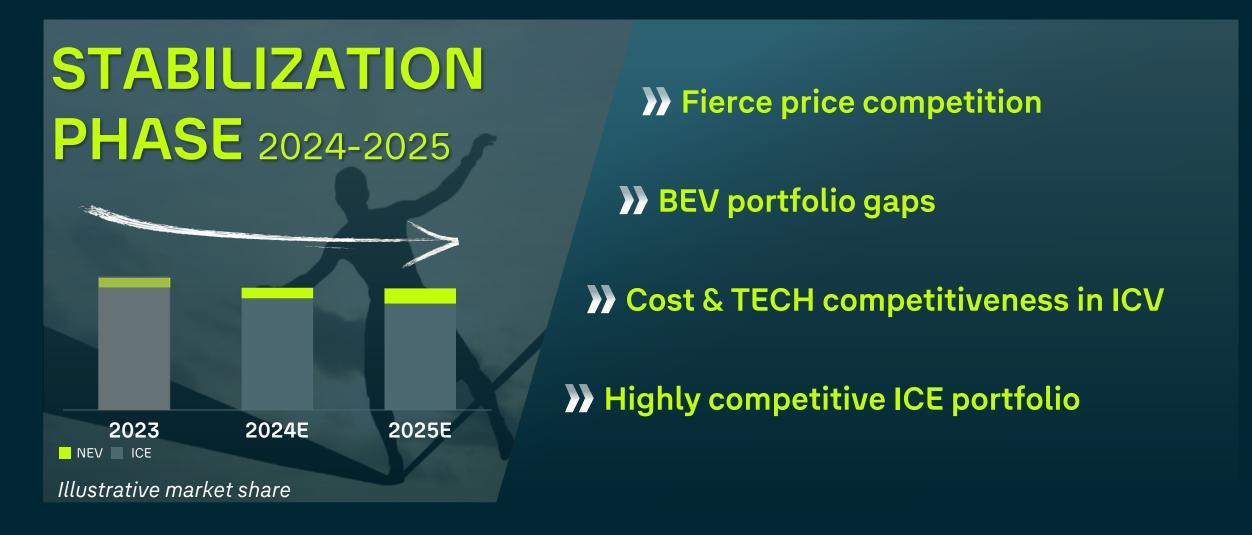


By 2026, 'in China, for China' enables us to be competitive with local ICV / BEV leaders in terms of product technology & cost structure

We will implement our China strategy over the coming years to transfer today's success into the future



Short-term focus on stabilizing our VGC market shares while accelerating our measures to tackle the challenges we are facing



Comprehensive regional performance program addresses all cost components and relevant new strategic projects across China



Cost reduction & efficiency gains

Optimize product cost

Right-size capex & capacities





Implementation of tangible measures to counter profitability headwinds from higher BEV share and challenging market environment

Market share gains from 2026 driven by competitive cost base and enhanced product technology enabled by local R&D



No additional investments needed to deliver transformation plan



Planning round covers localization invest

Efficient capital usage by smart partnerships

JVs with self-funded investment plan

Incentive schemes for localized investments

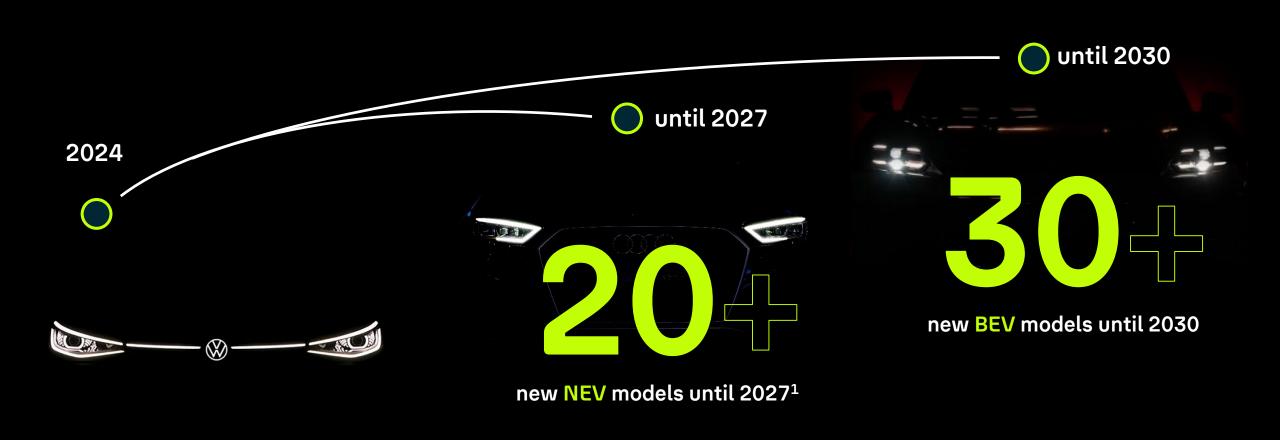
During the stabilization phase we ramp-up our measures regarding cost, time-to-market and tech to be fully ICV competitive by 2026

STABILIZATION PHASE 2024-2025

by 2026:

- >>> Cost competitiveness with local market leaders
- Local speed & time to market with 'In China, for China' approach
- >>> Full ICV tech competitiveness, incl. zonal architecture, ADAS & smart cockpit

30+ BEV product launches planned until 2030 underline our commitment to realize our ambitious strategic targets



Target picture 2030: We are confident to remain #1 international OEM in China and become a competitive leader in the ICV segment



Volkswagen Group China: Continuing our ~40 years success story

Volkswagen Group is deeply rooted in China

Strong position due to our balanced set-up

'In China, for China' to remain #1 international OEM in China

On par in cost & tech with local players

Volkswagen Group China brands offer the right technology across all segments to address future profit pools









Today's presenters for Volkswagen brand in China

Stefan Mecha

Volkswagen Brand China **CEO** since 08/2022



Fang Yang

Volkswagen DSSO¹ CEO since 08/2022



Today's presenters for Audi brand in China

Johannes Roscheck

Audi China **President** since 04/2024



Katy Tsang

Audi China Sales & Marketing since 03/2023



Today's presenters for Porsche brand in China

Michael Kirsch

Porsche
Brand China **CEO**since 06/2022



Sheng Tantzscher

Porsche Brand China **CFO** since 10/2013



Stefan Mecha 孟侠

CEO of Volkswagen China Passenger Cars Brand 大众汽车乘用车品牌中国IEI

Fang Yang 杨放

CEO Volkswagen (Anhui) Digital Sales and Services Co. Ltd 大众(安徽)数字化销售服务有限公司首席执行官

Deeply rooted in China with strong brand heritage and full local support



Strong results reached in 2023 especially in ICE market

2023 Key results



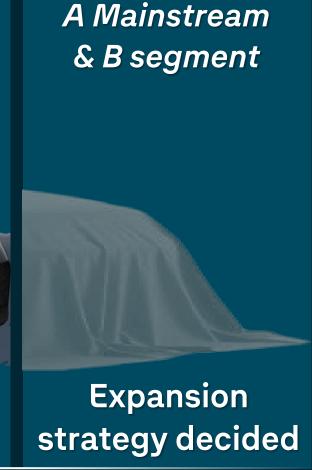
Strive for further expansion beyond current success in the addressed BEV segments

2023









Strong ICE business as well as electrification progresses so far lay the foundation for further BEV / ICV transformation

TRADITIONAL FOREIGN OEMs



Lack of future BEV product substance

Volkswagen Brand



Leverage strong ICE to drive BEV / ICV transformation

LOCAL BEV NEWCOMER



High-tech, high cash burn

Focus areas of BEV / ICV push reinforce our position



~90% of 2030 BEV volume in tier 1-3 cities: Focus on innovation in tier 1 cities and brand reputation key in tier 2-3 cities

Volume market Tier 2-3 cities Tier 4-5 cities Tier 1 cities BEV SHARE (1.8m vehicles) (4.1m vehicles) (0.7m vehicles) 2030 Focus on brand reputation, **Innovators &** ICV late adopters CV early adopters ICV mid-stage adopters **CUSTOMER PROFILE**

Tier 2&3 aspirational customers are our core consumers, and we are committed to better address more progressive tier 1 customers

Major volume segment customers in Tier 1-3 cities

Modern Aspirational

Focus on brand reputation, ICV early & late majority



DEMOGRAPHIC





CAR EXPECTATION



Selfvalidation



Intuitive convenience



Family protection



Cheerful companion

Emotional Progressive

Innovator & ICV early adopters



DEMOGRAPHIC __





CAR EXPECTATION



Selfexpressive



Forefront innovation



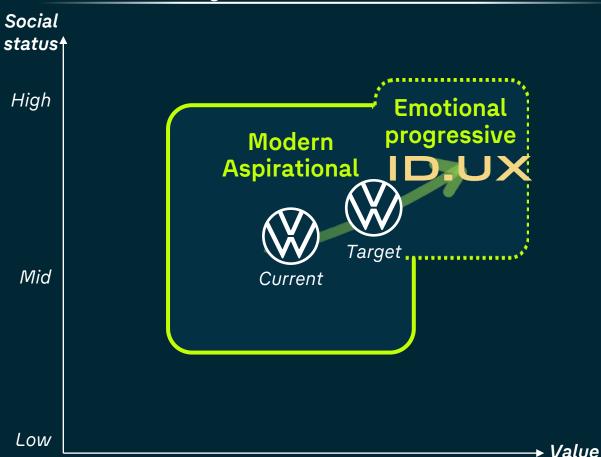
Thrilling performance



Playful & immersive

VW brand target territories

Conservative



Modern

Progressive

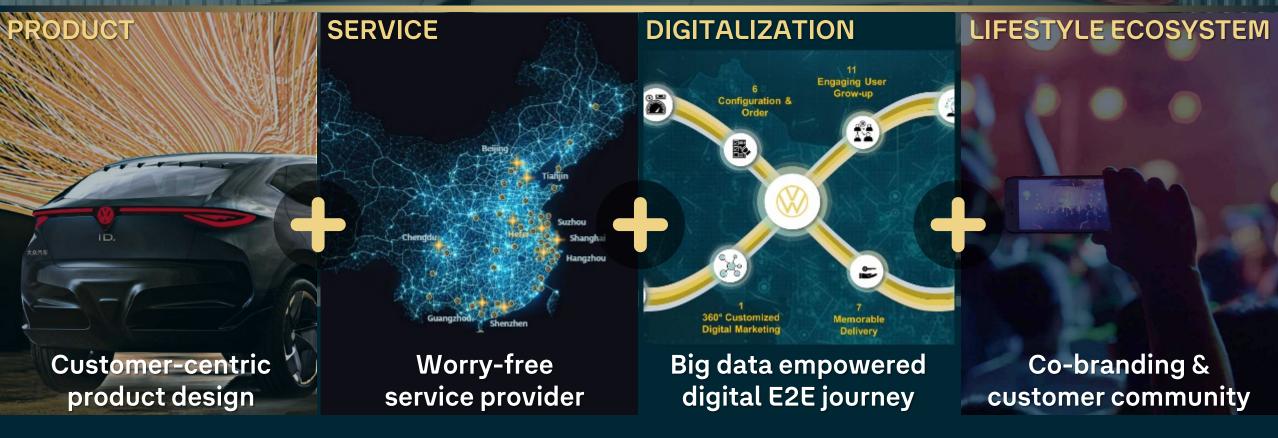
orientation

Leverage ID. to satisfy e-mobility needs of our core customers while capturing more progressive consumers with ID. UX

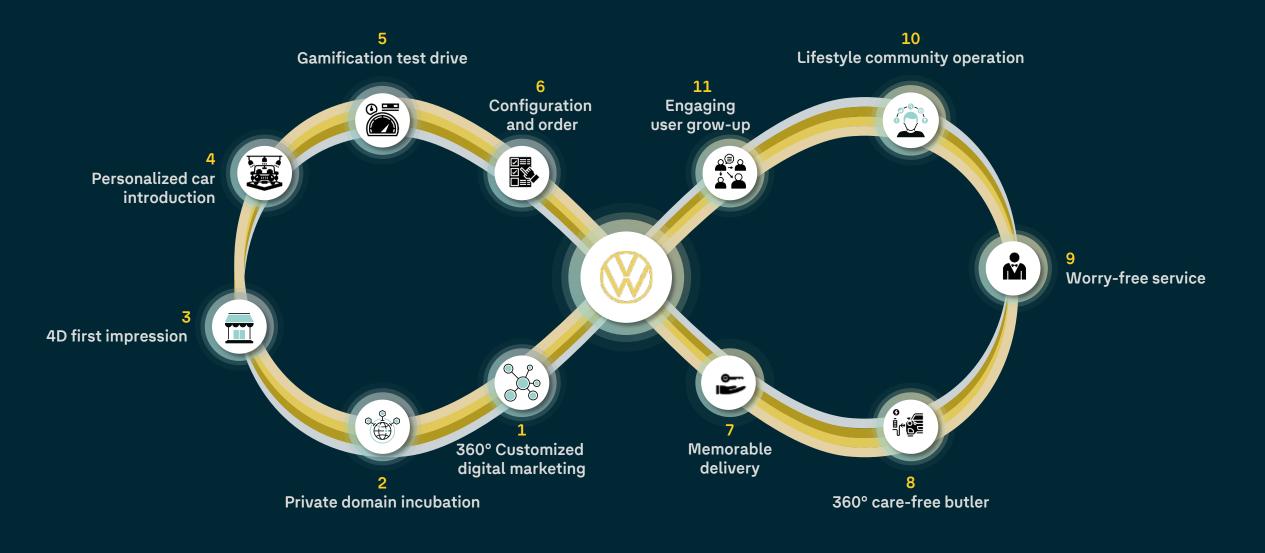


ID. UX has the ambition to be not only an auto brand but also a lifestyle label capturing emotional expressive customer segments

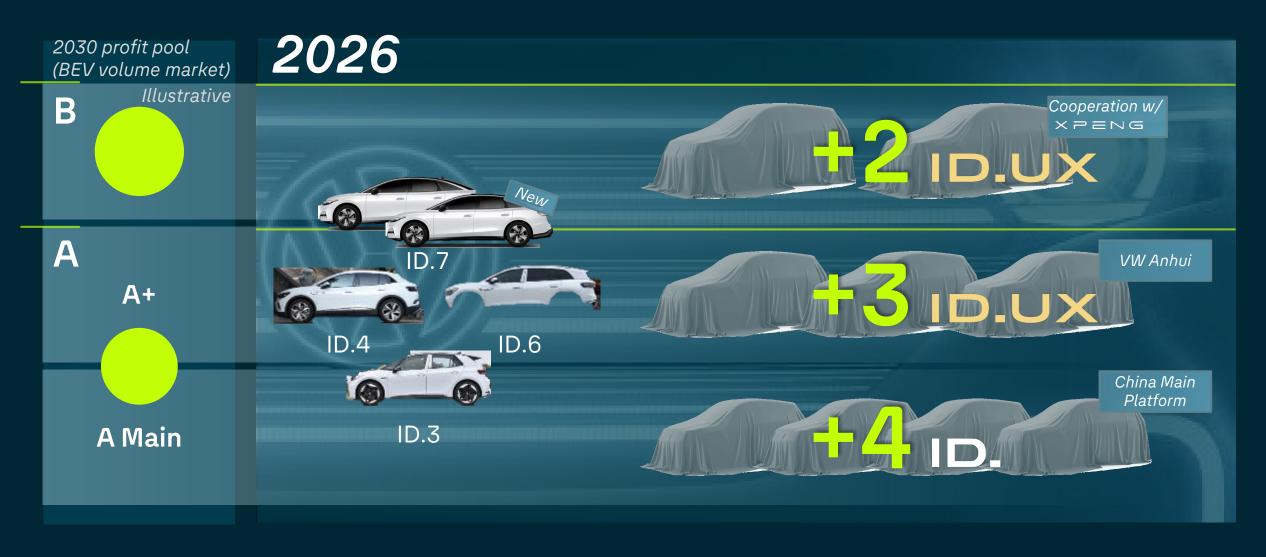




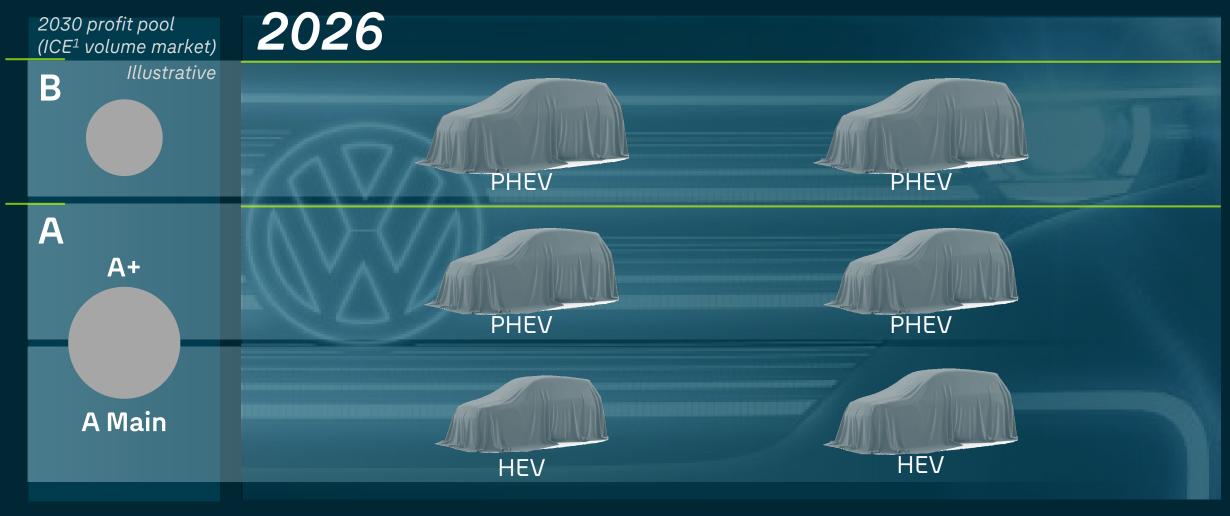
Digitalization along E2E customer journey to delight the user journey and facilitate operation efficiency



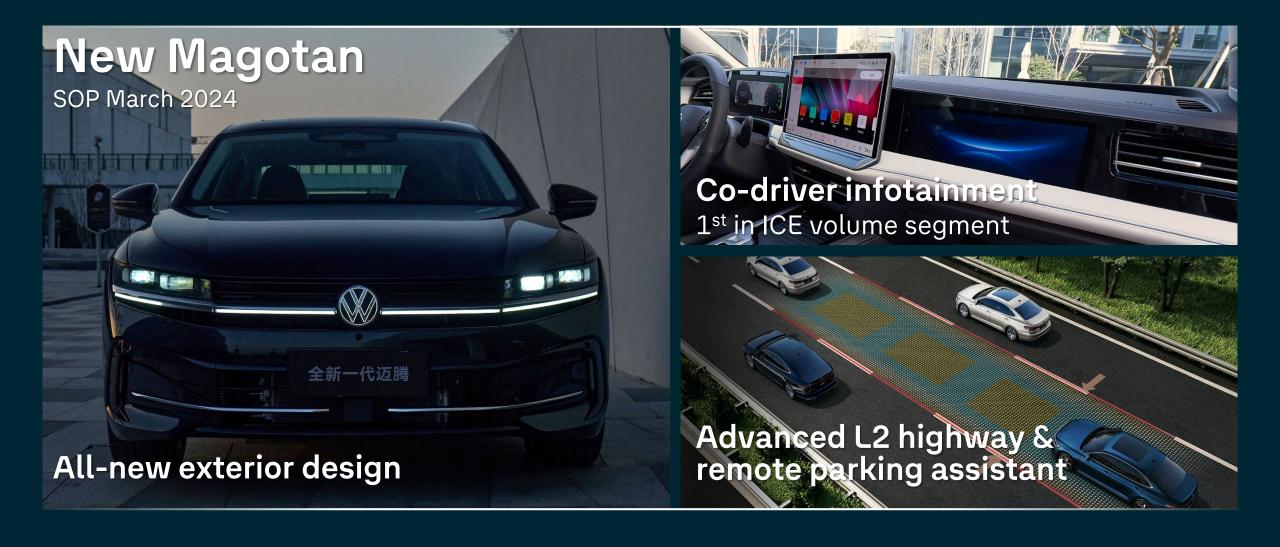
VW brand in China will address all major profit pools in volume market with comprehensive BEV portfolio in 2026 - as in ICE today



Launch competitive hybridization models from 2026 to fulfill local long-term demand and secure relevant future profit pools



Launch a new generation of our ICE top sellers this year, bringing smartest in-car intelligence in ICE volume market



Push ICV transformation in BEV along all major segments via 'in China, for China' platform & one architecture with China speed



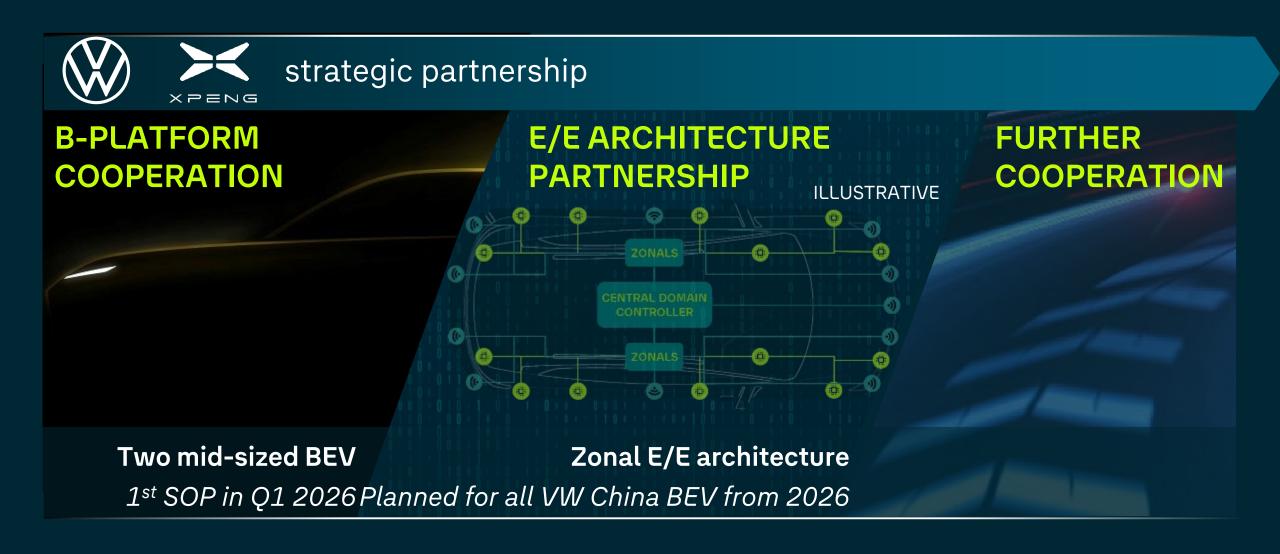






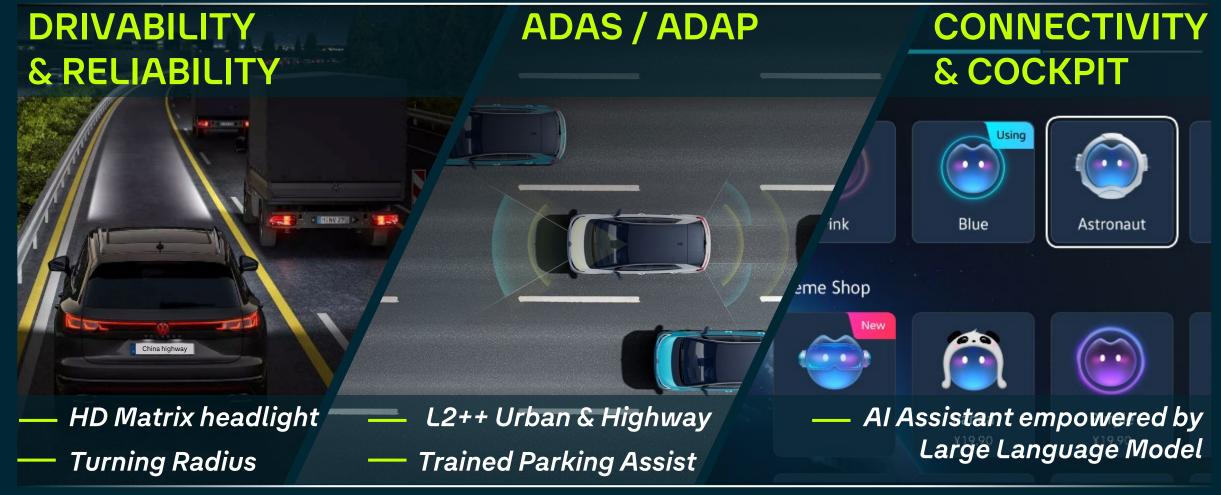
One zonal E/E architecture from 2026

Our new strategic partnership with Xpeng helps us on enhancing local product substance in China speed



Drive in-car innovation and technology upgrades on China Main Platform & MEB via 'in China, for China'

Planned highlights to be introduced by 2026



Enhance BEV cost competitiveness in two-steps to reach cost parity in A Main segment with 15% successfully achieved in 2023

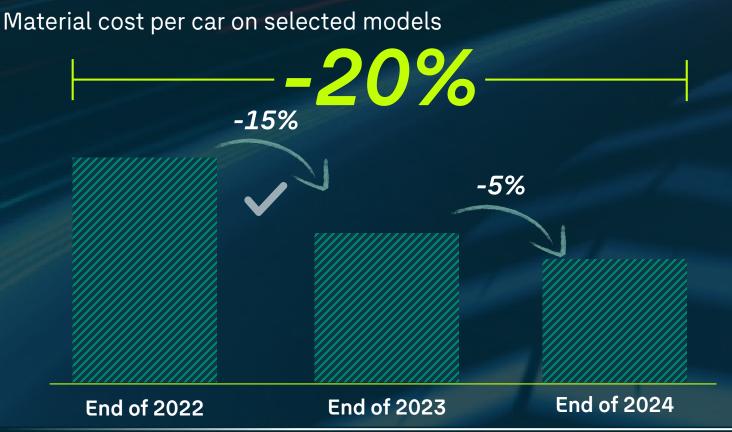
2nd Step 1st Step **MEB**

China Main Platform

Cost saving¹ vs. MEB

≈**20%**

Additional cost reduction until 2026 to reach cost parity w/local BEV cost leaders



Entering a new era with accelerated ICV/BEV transformation to reach our target picture 2030



VW Brand China: Design a new era

- Drive further **BEV transformation** with **strong ICE business**
- O2 Capture & extend core customer groups with complimentary brand categories, while addressing all major profit pools with comprehensive EV portfolio
- Accelerate ICV transformation via 'in China, for China' partnership and own local solutions, esp. leveraging on one zonal E/E architecture for all BEV from 2026
- Reach cost parity with local cost leader via China Main Platform

Johannes Roscheck 罗英瀚

Audi China President 奥迪中国总裁

Katy Tsang

曾慧芳

Audi China Executive Vice President of Sales & Marketing 奥迪中国销售及市场营销执行副总裁

Strong heritage and clear commitment to China for over 35 years

Audi Brand, China, Wholesale

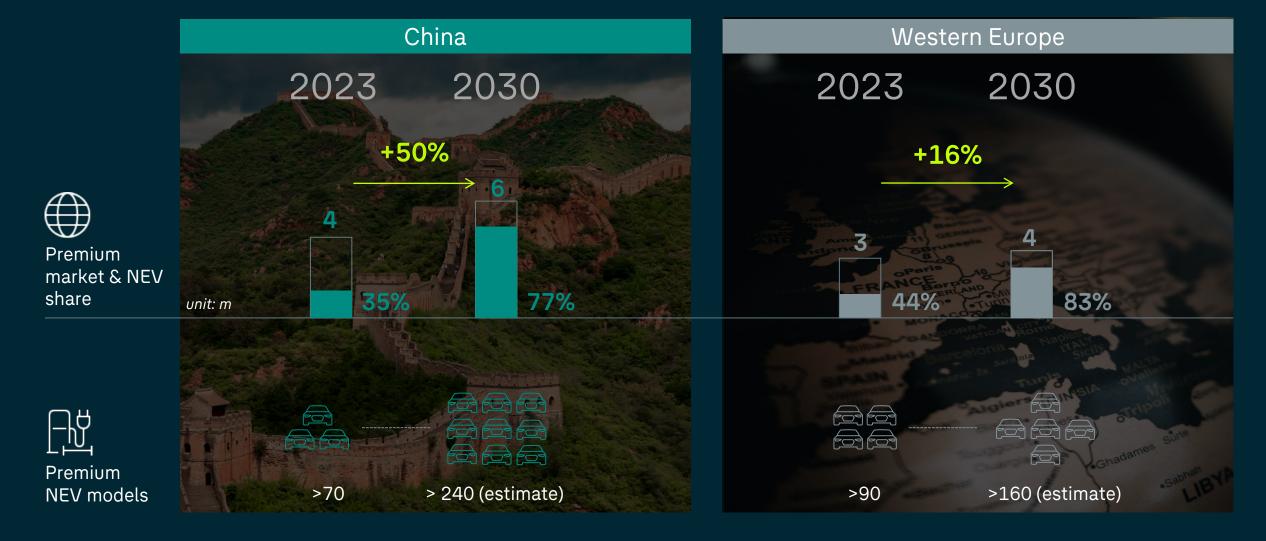


1st foreign premium OEM in China

Leader in top premium ICE segments

In total, approx. 9m Audi models sold 2023: deliveries up 13% to 729k cars

In China we are experiencing a highly transformative and growing premium market with an increasing NEV share and a wide portfolio



China 2030 premium market is forecast to be mainly driven by B & C segment from Tier 1-3 cities

2030 vs. 2023

With 100% coverage

Tier 1

Tier 1

Tier 2-3

Tier 2-3

Tier 5

Tier 1

Tier 1

Tier 2-3

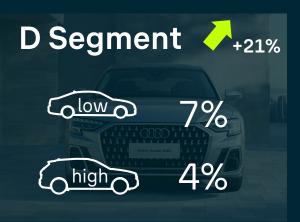
T





of premium market profit pool in B & C segment





with 100% coverage

Audi targets the most premium, progressive, profitable and strongest growing customer milieus in China

Focus milieus of Audi



2-partner approach as a major lever to exploit future profit pools



Enhancing premium portfolio

Tailored and competitive ICV

China-specific product features

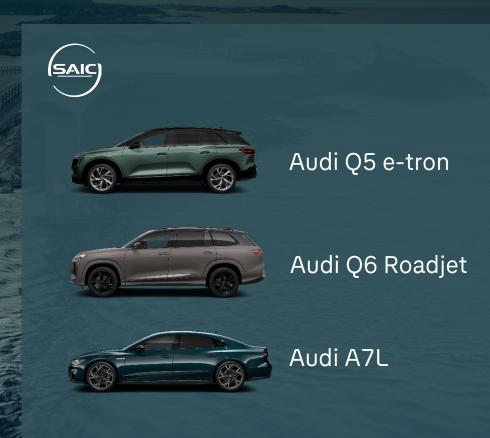
Faster decision making & execution

Audi's success in China today is based on an attractive and emotional range of local models ...



Audi's close partner since 1988

Established leadership in key ICE segments



2nd partner in China since 2021

Complementing Audi's China-only range

... completely renewed mid-term China-portfolio (2025+)¹ reflects upcoming BEV/ICV models in all core-segments



Balanced portfolio in transition phase

7 BEV/ICV to cover all core segments

9 ICE with high profit contribution

Exploiting Audi's relevant profit pools

Larger-than-ever set of market-specific technologies applied from 2025 in next generation PPC, PPE/ICV



Our mission is to offer a brand-led ecosystem which excites the Chinese customers at every touchpoint & every interaction

Cooperations
 with top level
 celebrities, IPs
 and brands



Charging
network
expansion,
alliances &
experiences



Consider

Explore

Choose

Commit

Enjoy

Care

Resolve

Renew

Holisticretailexperienceimprovement



New gen
 infotainment
 system incl.
 3rd party
 integration



With numerous model launches starting in 2025, Audi is strengthening its position in the BEV/ICV segment





NEXT GENERATION ICV

Audi China: Key takeaways

- China has been a success story & key priority across our unique brand portfolio
- The transforming premium market provides opportunities to strengthen Audi further
- Audi best positioned across key profit pools & customer segments
- Audi is bringing localized & China-specific product features to new heights
- Accelerated launch momentum will strengthen Audi's position in the BEV/ICV market & contribute to Brand Groups RoS targets of ~12% (2027) and ~14% (2030)

Michael Kirsch 柯时迈

President and CEO Porsche China 保时捷中国总裁及首席执行官

Sheng Tantzscher 洪声

Vice President and CFO Porsche China 保时捷中国副总裁及首席财务官



BEIJING, APRIL 24

Porsche – A unique story

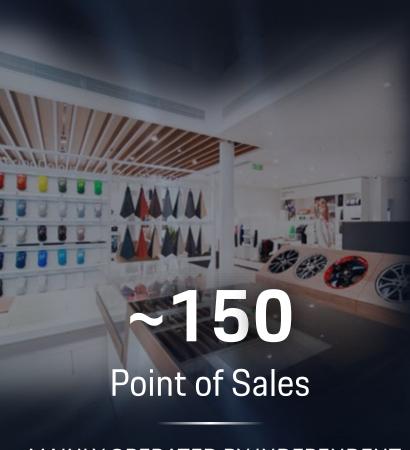


ICONIC BRAND RESILIENT PERFORMANCE

SUSTAINABLE LUXURY PERFORMANCE CULTURE



Porsche has established a strong footprint in China



MAINLY OPERATED BY INDEPENDENT BUSINESS PARTNERS







We are proud of our achievements in 2023

PURCHASE REASON

BRAND, 1

Brand Monitor No.1

NCBS Product

No. 1

NCBS Service
No. 1



Porsche in China — More than a Sales Entity



10,000+

PEOPLE
WORKING ON
REALIZING
CUSTOMER
DREAMS

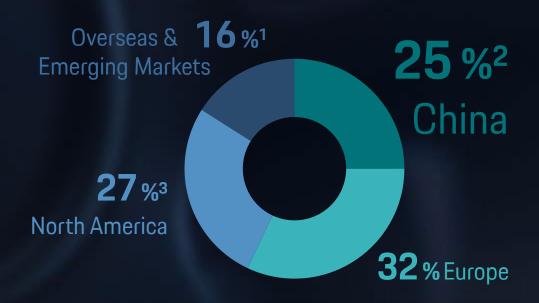
1 Including Employees from Porsche Centres



China remains an important contributor to our global success

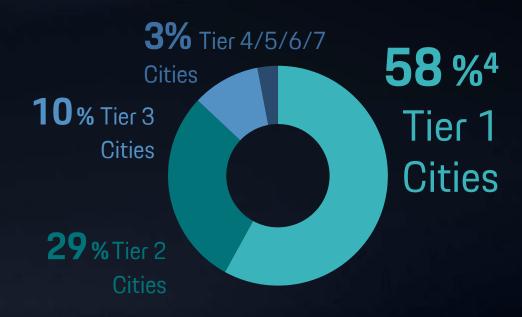
Global Distribution

~320k vehicles delivered in 2023



Distribution in China

~**80k** vehicles delivered in 2023



1 Includes Africa, Asia (excl. China), Australasia, Middle East, South America and Mexico | 2 China includes Mainland China and Hong Kong | 3 North America includes USA and Canada | 4 Urban Science Tiering: Tier 1 includes 17 cities Beijing Tianjin Shenyang Shanghai Nanjing Suzhou Hangzhou Zhengzhou Wuhan Changsha Guangzhou Shenzhen Foshan Dongguan Chongqing Chengdu Xi'an



Portrait of our unique Chinese Porsche Customer



37 years

Average Age

48%

Female Ratio

3.3 MRMB

Annual Household Income





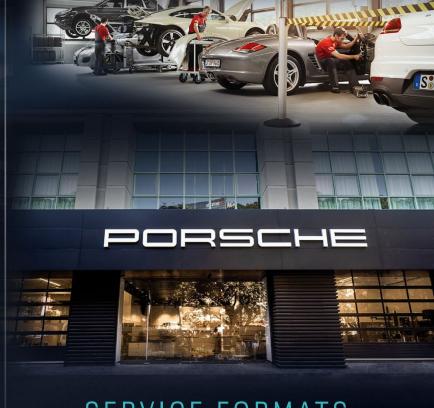
Continuous investment into an elevated retail experience



URBAN FORMATS
ESTABLISHED IN HOTSPOT CITIES



TEMPORARY FORMATS
WITH HIGH APPEAL FOR
NEW TARGET GROUPS



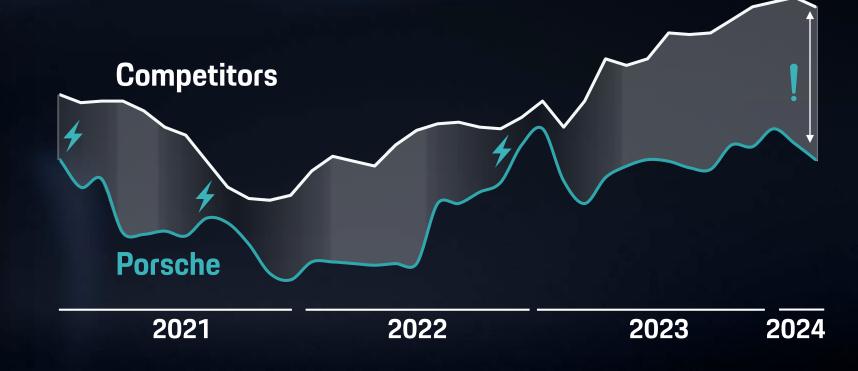
SERVICE FORMATS
FOR ATTENTIVE CARE &
DEDICATED SERVICE

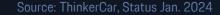


Competition remains fierce, but we choose the "PORSCHE WAY"

Proactively
Balanced
Demand
and Supply

Discount level, Competitors vs. Porsche 01/21 – 01/24







Porsche CHINA remains anchored in our unique pricing approach



Fulfilling Customer Dreams: Individualization is in high demand



POSSIBLE COMBINATIONS¹

> 20,000,000

UNIQUE VEHICLE SHARE²

> 90 %

ADDITIONAL REVENUE³

> 15 %

1 Vehicles with different option combinations (~70 Derivatives, ~15 exterior colors, ~12 interior colors, ~10 wheels, ~160 individual options) | 2 Unique configurations vs. Total new car retail volume |

3 Revenue individualization vs. Total new car sales revenue



Strategy implementation as foundation of our future success





Dedicated China strategy to realize the full potential of the market



Our FSV Strategy addresses today's market conditions

Competitive Products & services

The #1 choice in China's luxury car market

Brand Push Community Focus

Adequate price Premium Balanced supply & Demand

Most exciting luxury sports car brand

High engagement, care & excitement

Luxury pricing delivered by customer perceived value

Sustain the perception of Scarcity

Executed by an A-Team <</p>



Product ramp-ups in 2023/2024

NEW SOS APRIL

2023

NEW SOS NOVEMBER

2023

NEW

SOS APRIL

2024

NEW SOS APRIL

2024

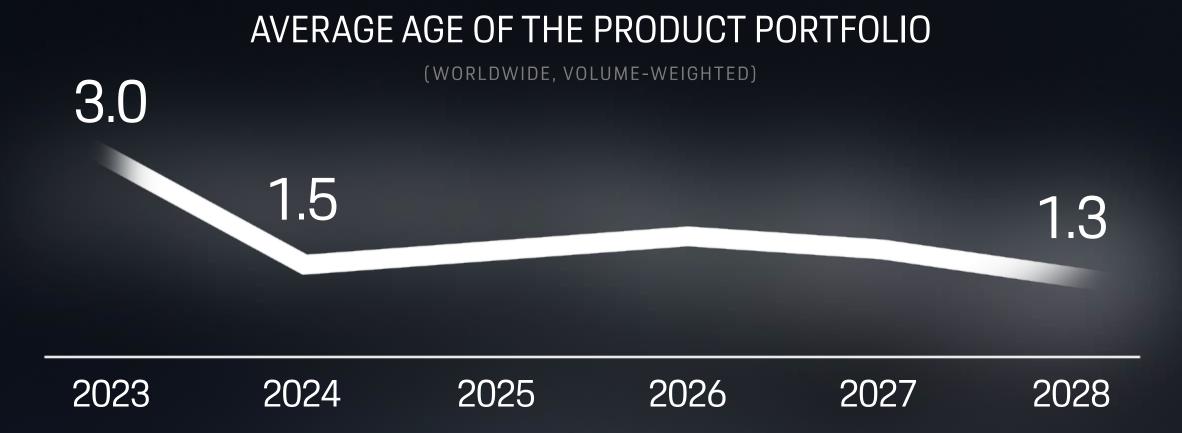
NEW

2024





Average age of product portfolio ALIBRATION





APPROX.

60%

RETAILS IN CHINA¹

OVER

1/3

LONG WHEELBASE

COMFORT

BALANCED WITH SPORTINESS

1 Based on all Panamera model line retails in 2023

Panamera





Panamera Turbo E-Hybrid: Fuel consumption weighted and combined in I/100 km (WLTP): 1.7–1.2; energy consumption weighted and combined in kWh/100 km (WLTP): 29.9–27.5; CO₂ emissions weighted and combined in g/km (WLTP): 38–26; electric range in km (WLTP): 76–91 (EAER) · 83–93 (EAER City); as at 03/2024

0-100 km/h

2.4 s

ACCELERATION

UP TO

35%

MORE RANGE

CHARGING NETWORK

200 + STATIONS

IN CHINA AS OF 12-2023



combined in g/km (WLTP): 0; electric range in km (WLTP): 558-630 · 612-691 (City); as at 03/2024

ENRICHED EXPERIENCE

Local Applications

LIKE: IQIYI, HIMALAYA, BILIBILI

UP TO

13+

EXTERIOR COLOURS

NEW BENEFIT PREMIER CARE

6 years / 6,000 km

MAINTENANCE SERVICE



Sharpening and expanding R&D and software competencies

CHINA R&D SATELLITE



Porsche One R&D Team for China specific development





Growth of Porsche R&D Satellite & Close collaboration within VGC





China Porsche One R&D location



SAJJAD KHAN

Establishing C-Resort "Car-IT" TARGETS

- Mastering product complexity
- Ensuring competitive customer experience
- Infotainment/Connect focused resort
- Close collaboration E/C-Resort

DIGITAL FAMILY

- 1,500 Digital Experts from Porsche, MHP and Porsche Digital
- Software focused environment
- Specifically pushing AI into Porsche processes



We have further strengthened our R&D Footprint in China

R&D Satellite

Product Management

Porsche Digital
China 中国

Porsche Engineering

» C A R I A D

15

EMPLOYEES

39

EMPLOYEES

+08

EMPLOYEES

200+

EMPLOYEES

600+

EMPLOYEES





Our first in-China-for-China developed infotainment system





A digital ecosystem developed in China for China

PORSCHE "SUPERAPP"
SEAMLESS ONLINE TO OFFLINE
CUSTOMER EXPERIENCE





Porsche brand is shaped through special events and campaigns

CULTURAL EVENT PARTNERSHIP

BRAND PURPOSE CAMPAIGN



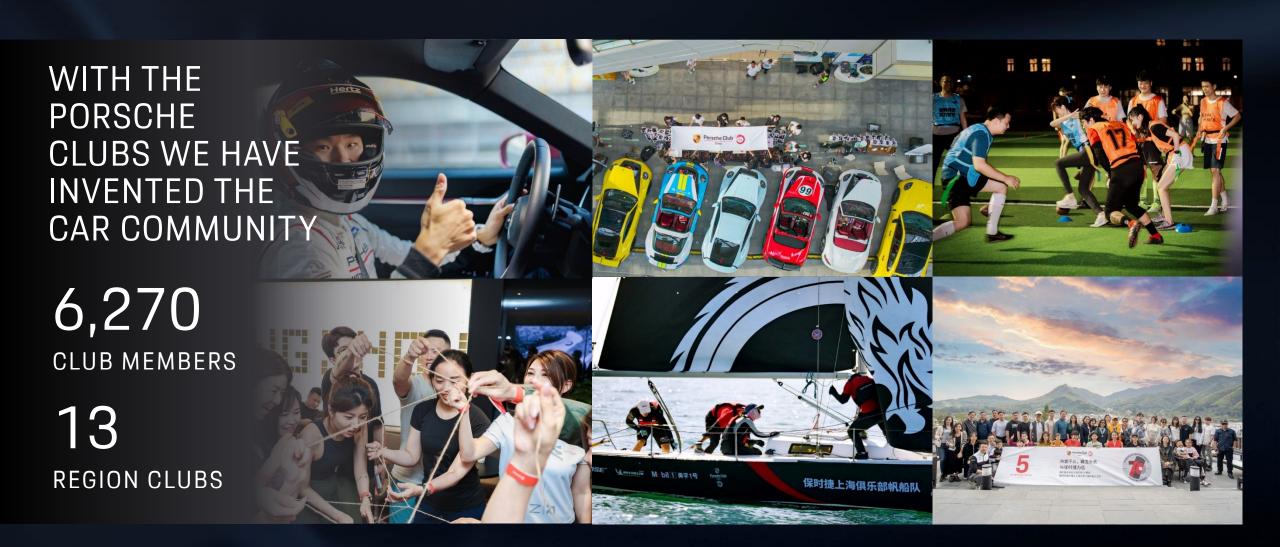
/ BRAND FESTIVAL BRAND AWARENESS CAMPAIGN



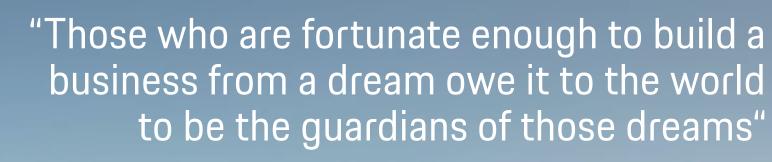
Brand Ambassadors to further strengthen brand desirability Change your playground, not your thrill. CHARACTER SPEAKS.



Community offerings driven by data-based customer management









Let's recap S . TA 5142E **PRODUCT** BRAND **CHINA** STRATEGY **DEDICATED CHINA NEW AND EXCITING** STRENGTHENING **EXPANDING R&D AND** STRATEGY & PRODUCT PORTFOLIO & **LUXURY POSITIONING &** SOFTWARE **IMPLEMENTATION** SERVICES DESIRABILITY COMPETENCE

Thomas Ulbrich 吴博锐

Chief Technology Officer (CTO) of Volkswagen Group China CEO of Volkswagen Group (China) Technology Company (VCTC)

大众汽车集团(中国)首席技术官 大众汽车(中国)科技有限公司(VCTC)首席执行官

Deep-Dive TOP 6 | We welcome you to our Tech Deep-Dives



VCTC combines Volkswagen Group engineering DNA & local competitiveness

VCTC as new approach for implementing 'in China, for China'



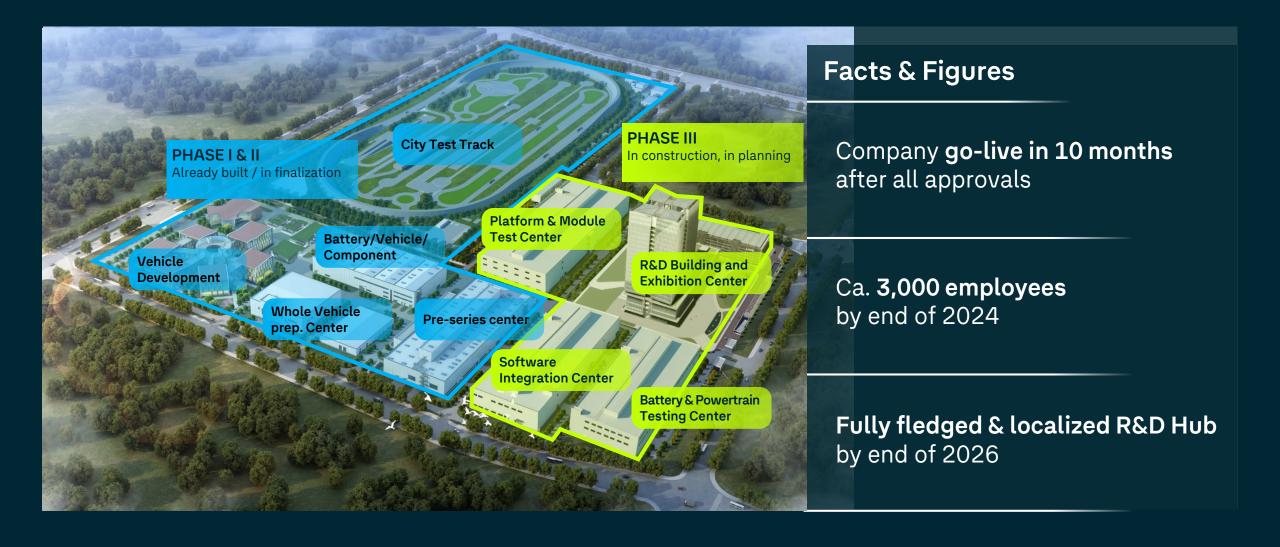
- > Centralized steering of up to 7,000 automotive engineers in China for BEV
- > Enhanced product substance complemented by smart and selected partnerships

VCTC combines local BEV development competency for VW brand and Group Components with CARIAD software know-how

100% VW R&D on China-ground as base for partnerships on eye-level

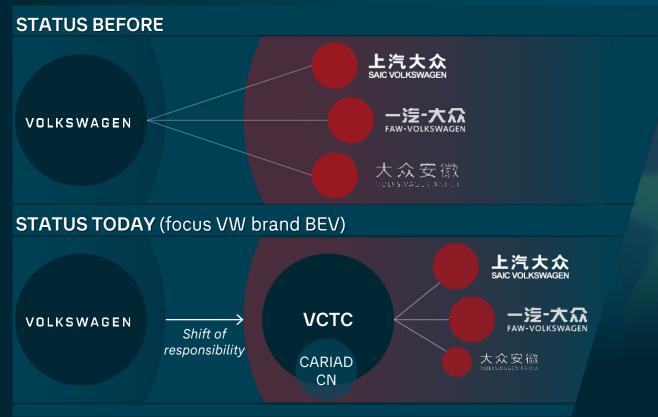


VCTC ramp-up in completion with China speed



VCTC enables substantial local development results within the China R&D network

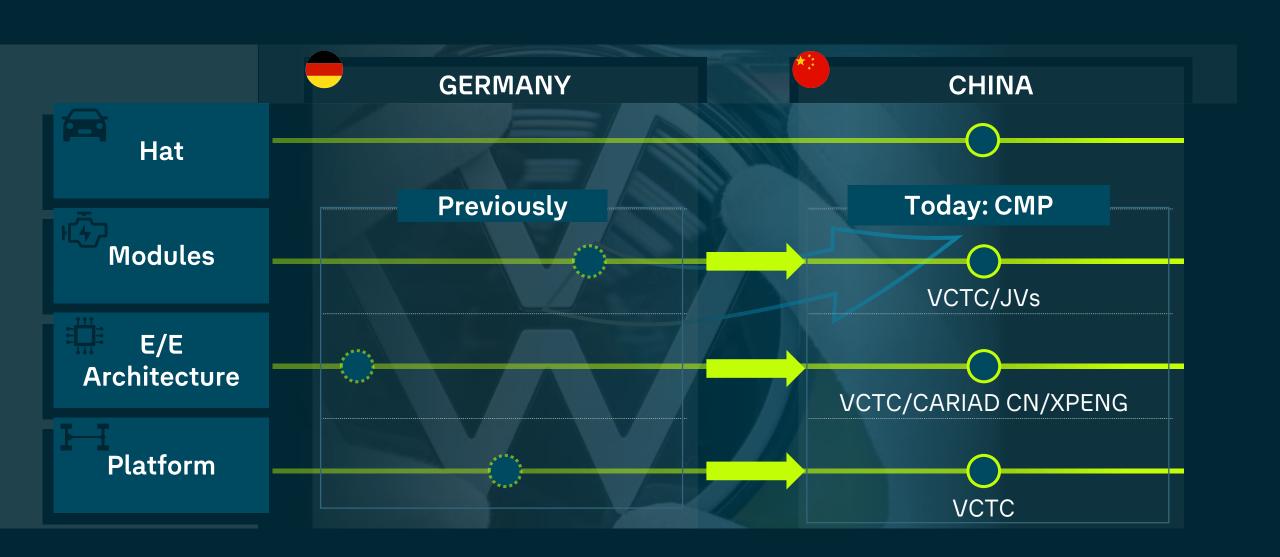
VCTC acts as one voice of VW China R&D to JV partners



- Local standards and timeframe
- Volkswagen Group engineering DNA combined with local competency
- VCTC with approval and release-rights¹

... materializing 2026

With increased local responsibility, Volkswagen Group R&D network in region China delivers key technologies for CMP



VCTC realizes 'in China, for China' strategy



Local concepts on module, platform and architecture level.

Focus on **local requirements** to control complexity.

Power to choose **best-fit tech** from local and global.



China involved from start of concept phase.

Reduce iteration loops in development combined with local approval.

One location and one time-zone for **efficiency** in R&D processes.



Achieving local competitiveness in 2026

Deep-Dive TOP 6 | Outro for our Tech Deep-Dives



VCTC realizes 'in China, for China' strategy in R&D

- 01 R&D network steering: End-to-end responsibility to ensure robust technology in products
- O2 Cost competitiveness: Local concept capability supported by best-fit tech from local and global
- Time-to-market acceleration: Local team responsibility with reduced iteration loops and more efficient local R&D processes
- O4 Consequent implementation: Achievements in ramp-up on VCTC, China E/E architecture and modular battery technology



Volkswagen Group China structure: Framing the discussion



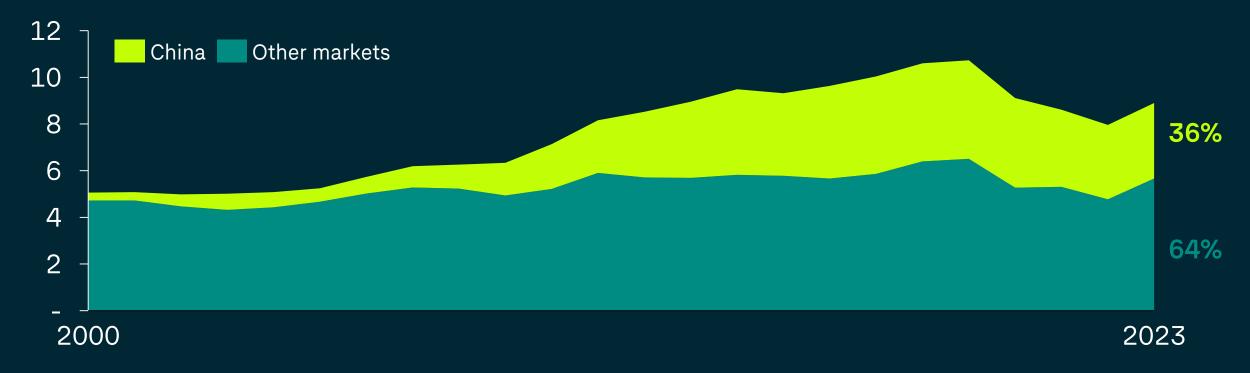
Financial guidance focused on Group JVs

JVs accounted at-equity in financial result

Prop. operating profit as key financial metric

Volkswagen Group China - the engine for growth ...

Passenger car deliveries to customers (in m units)



>3m deliveries p.a. over last 10 years

~35-40% of Group deliveries each year since 2015

Positive momentum expected from 2026+

... with strong historic but recently declining profit contribution Proportionate operating profit, entities accounted for using the equity method (in £bn)

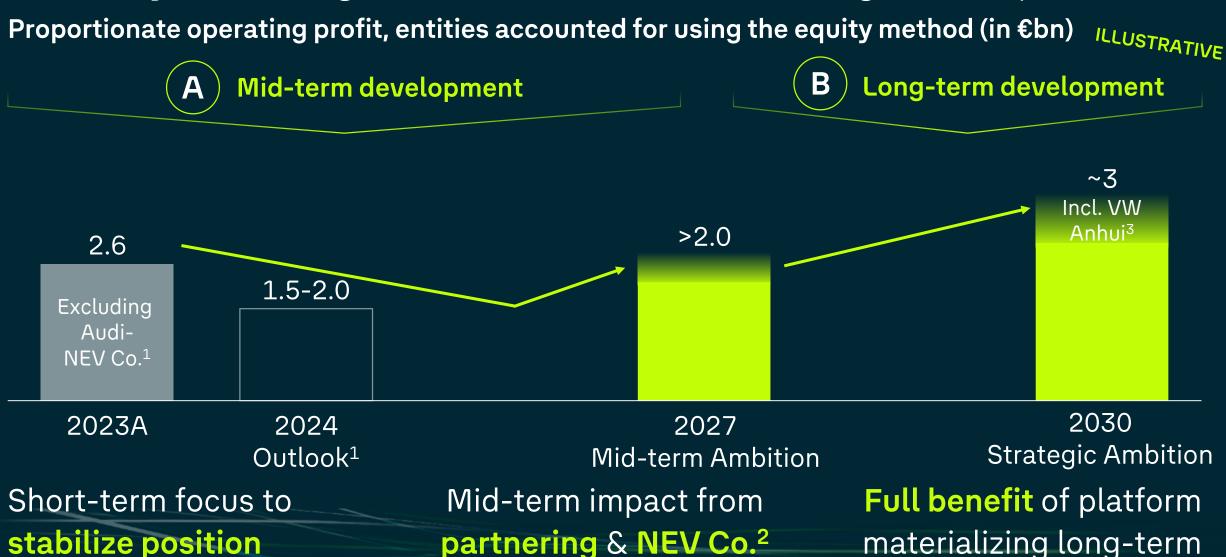


Strong growth in emerging new market

Declining trend in maturing market since 2015

Market disruption in BEV since 2020

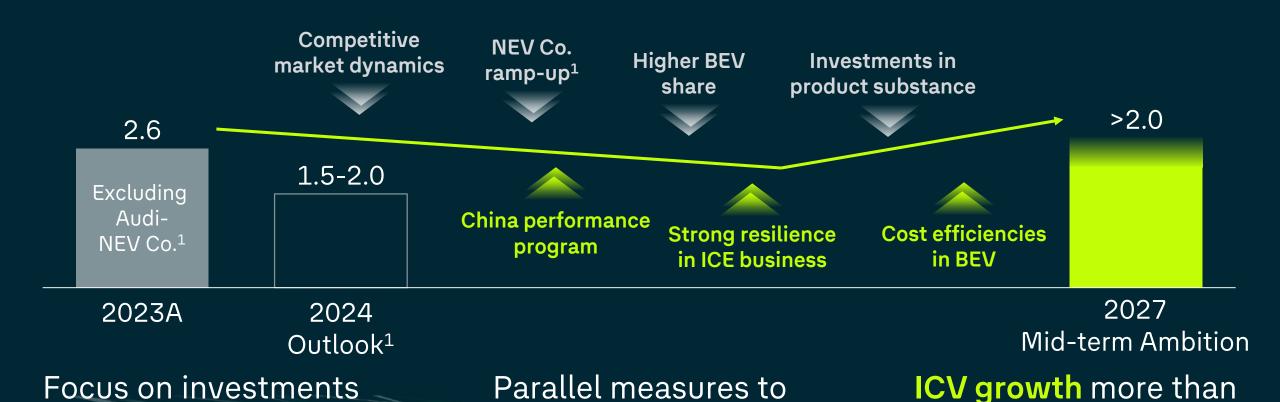
Recovery of earnings contribution from Volkswagen Group China



Mid-term: Optimize costs & plant seeds for future growth

Proportionate operating profit, entities accounted for using the equity method (in €bn) ILLUSTRATIVE

compensates ICE decline

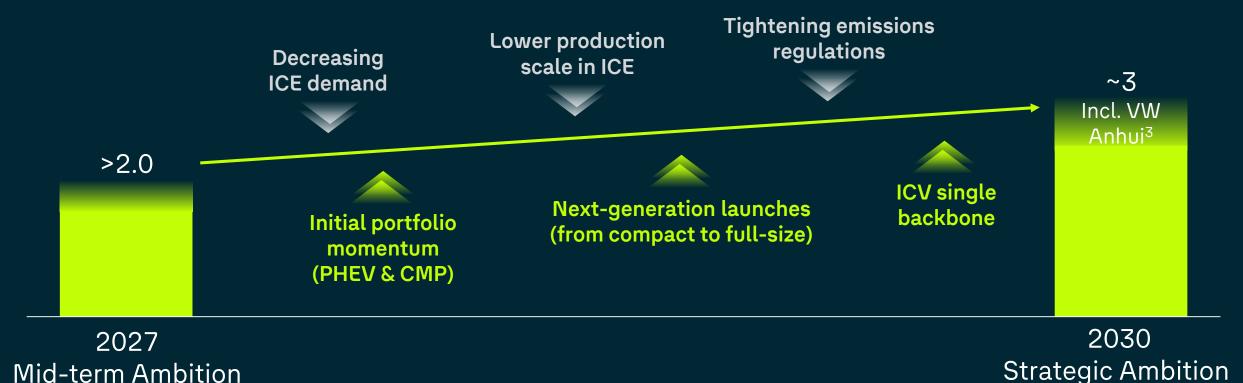


address costs & capex²

in product substance

Long-term: Execute on reinvigorated pipeline momentum

Proportionate operating profit, entities accounted for using the equity method (in €bn) ILLUSTRATIVE



Mid-term Ambition Competitive

BEV/ICV launches

Stage-gated approach to architecture roll-out

Accelerated ICV push compensates ICE decay

Strategic ambition for Volkswagen Group China

Key Performance Indicator	Last Reported 2023	Mid-term Ambition 2027	Strategic Ambition 2030
Vehicle deliveries	3.2 m		~4.0 m
Market share (total)	14%	~14%	~15%
NEV penetration ¹	6 %	~20%	~50%
Operating profit (prop.)	€ 2.6 bn	>€ 2.0 bn	~€ 3.0bn incl. Audi NEV Co. and VW Anhui²

CLOSING REMARKS

Volkswagen in China - a long success story...

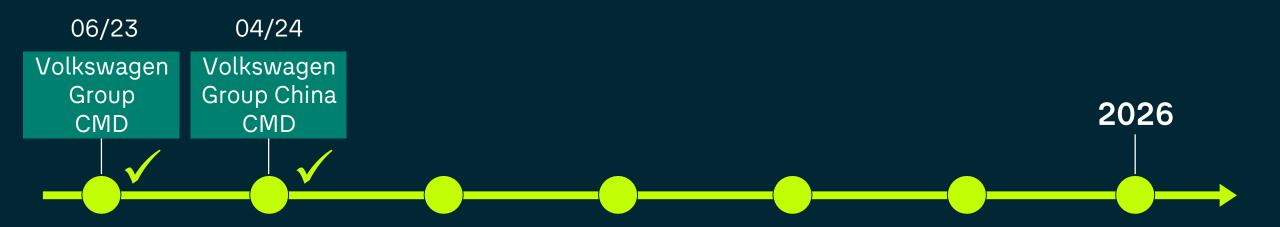
- (1) China heritage: 40 years commitment, ~50m local fleet, China a second home market
- ig(2ig) Products: Unique fleet of localized brands serving customers across all relevant segments
- **3** Local network: Strong network of trusted long-lasting partnerships with leading local players
- (4) Globally embedded: Local approach with access to global technology & tool kit
- $ig(oldsymbol{5} ig)$ Position of strength: #1 OEM with ~20% ICE market share, profitable & cash generating
- $ig(oldsymbol{6}ig)$ $oldsymbol{\mathsf{Financials:}}$ Highly profitable ICE business with significant contribution to Group net cash flow

... why are we confident to sustain the success story

- oxedows Strong foundation: Leverage current position, expertise & network as key asset in ICV era
- $ig(\,{f 2}\,ig)$ Increased agility: Increase speed, reduce complexity & leverage local partnerships
- ig(3ig) Technology shift: Accelerate with ramped-up local 100% VCTC & best-in-class tech partners
- (4) Cost discipline: Right-size organization, leading and margin-accretive products
- $ig(\,{f 5}\,ig)$ Mindset: Play offense forward-looking, entrepreneurial, local stay #1 international OEM,
- 6 Financials: Continued substantial contribution to Group net cash flow



Second pilar of our building blocks strategy - stay tuned!



Selected Group events to look forward to







Battery Strategy Day

VW Group Mobility Day



Model	Fuel consumption combined (CLTC)	Electrical consumption combined (CLTC)	CO ₂ emissions combined (CLTC)	Electric range combined (CLTC)
VW brand (1/2)				
ID.3 (p. 76, 88, 89, 95, 97)	n/a	13.1 kWh/100 km	n/a	450 km
ID.4 CROZZ (p. 37, 38, 48, 53, 55, 79, 88, 89, 97)	n/a	15.5-13.1 kWh/100km	n/a	442-600 km
ID.4 X (p. 88, 89, 97)	n/a	15.8-14 kWh/100km	n/a	425-601 km
ID.6 CROZZ (p. 87, 97, 102)	n/a	15.8-14.4 kWh/100 km	n/a	480-601 km
ID.7 VIZZION (p. 97)	n/a	15.4-13.7 kWh/100 km	n/a	570-642 km
Lavida (p. 88)	6.06-5.54 l/100 km (WLTC)	n/a	143.62-131.30 g/km (WLTC)	n/a
Magotan (p. 88, 99)	6.72-6.23 l/100 km (WLTC)	n/a	159.26-147.65 g/km (WLTC)	n/a

Model	Fuel consumption combined (WLTC)	Electrical consumption combined (WLTC)	CO ₂ emissions combined (WLTC)	Electric range combined (WLTC)		
VW brand (2/2)						
Passat (p. 88)	6.94-6.1 l/100 km	n/a	164.48-144.57 g/km	n/a		
Passat PHEV (p. 88)	2.23 l/100 km	n/a	52.85 g/km	63 km (NEDC)		
Teramont (p.88)	9.7-7.89 l/100 km	n/a	229.89-186.99 g/km	n/a		
Tharu L (p.88)	6.93-5.99 l/100 km	n/a	164.24-141.96 g/km	n/a		
Tiguan (p.88)	7.75-6.6 l/100 km	n/a	183.68-156.42 g/km	n/a		
Tiguan PHEV (p.88)	2.65 l/100 km	n/a	62.81 g/km	55 km (NEDC)		
Touareg (p.102, 104)	9.9-8.0 l/100 km	n/a	234.63-189.6 g/km	n/a		

Model	Fuel consumption combined (WLTP)	Electrical consumption combined (WLTP)	CO ₂ emissions combined (WLTP)	Electric range combined (WLTP)
Porsche				
911 (p.37, 38, 48)	10.8-10.3 l/100 km	n/a	245-233 g/km	n/a
Taycan Turbo S (p. 53, 76, 79)	n/a	18.8-16.6 kWh/100 km	n/a	558-630 km

Model	Fuel consumption combined	Electrical consumption combined	CO ₂ emissions combined	Electric range combined
Audi				
Q4 E-tron (p.37, 38)	n/a	15.5-14.4 kWh/100 km (CLTC)	n/a	560-605 km (CLTC)
E-tron Sport (p. 48, 53, 79)	n/a	19.7 kWh/100 km (NEDC)	n/a	500 km (NEDC)
A3 (p.76)	6.54-6.19 l/100 km (WLTC) n/a		155.00-146.70 g/km (WLTC)	n/a

Model	Fuel consumption combined (WLTP)	Electrical consumption combined (WLTP)	CO ₂ emissions combined (WLTP)	Electric range combined (WLTC)
Lamborghini				
Revuelto (p.37, 38)	11.86 l/100 km	10.1 kWh/100 km	276 g/km	9.6 km