



GWM

GWM for Thailand Sustainability & Growth

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An aerial photograph of a modern architectural complex. The central focus is a tall, cylindrical glass skyscraper with a blue-tinted facade. To its left and right are large, multi-story buildings with flat roofs and extensive glass facades. The complex is surrounded by lush greenery, including rows of trees and landscaped areas. In the background, a dense urban landscape with numerous high-rise apartment buildings is visible. The overall scene is captured from a high angle, providing a comprehensive view of the site's layout and its integration with the surrounding city.

- ***GWM: a Global Intelligent Technology Company***
- ***Strategic Direction of GWM – ASEAN/Thailand***
- ***Next Generation Vehicle toward the future***
- ***GWM for Thailand Sustainable Development***



Introduction to Great Wall Motor



Great Wall Motor (GWM) is a world-famous SUV and pickup manufacturer, listed in Hong Kong and Shanghai stock market respectively, with 80 subsidiaries and nearly 70,000 employees. Its products are widely sold to more than 60 countries.

Registered capital	Total assets in 2020	Net profit in 2020
41 Billion THB	715 Billion THB	27 Billion THB

HAVAL



WEY

中国豪华 SUV



ORA

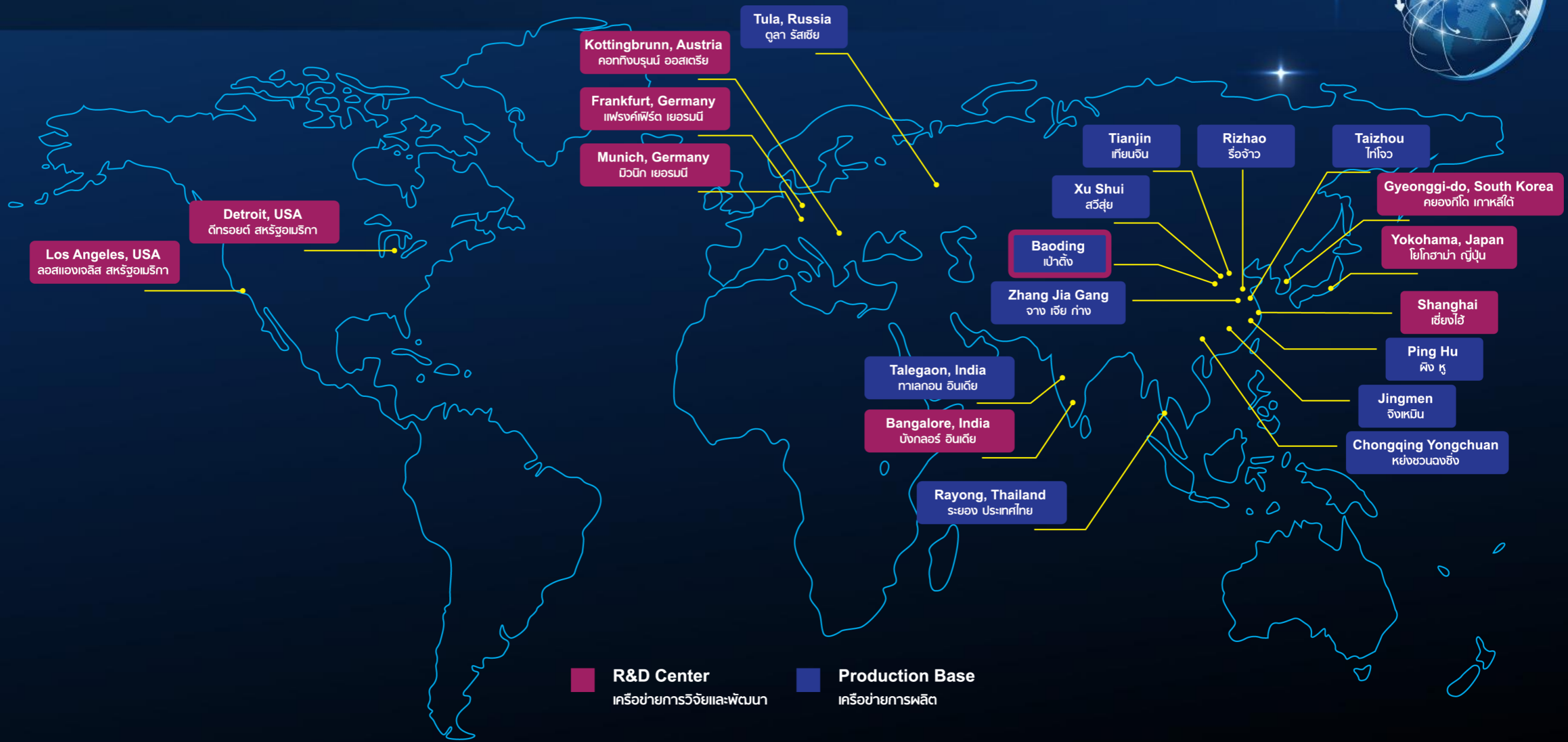


POER



TANK

Global Production and R&D Centers



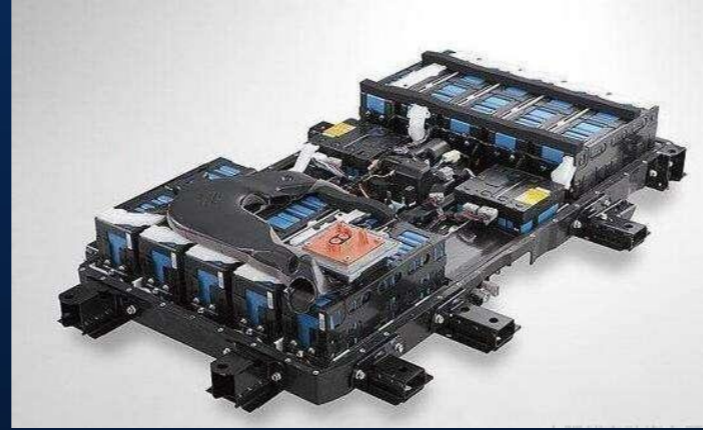
12 Full Process Production Bases & 5 KD Plants

R&D Center in 10 locations across 7 countries

GWM – Diverse Technology, a future for today



PHEV



Battery R&D



**V2V
Level 5 Autonomous**



BEV



**Hydrogen Energy Fuel Cell
1st Chinese Auto Company Member**

Hydrogen Council



**i-pilot Autonomous
Driving System**

GWM – ASEAN Strategy & overall plan



**ASEAN Regional
R & D Center**



ASEAN regional MFG center
Global production and export
base of RHD vehicle



Supply Chain technology
investment in Power system,
transmission system, electronic and
electrical, interior and exterior part



User-Centric
Provide excellent & worry-free experiences
by online website, APP, and Offline shops.
service and experience center

Phased total investment: THB 22.6 billion



Investment in EEC since Nov 2020



Direct jobs: 3435
Indirect jobs: 5000

GWM Thailand – Rayong Smart Factory & Localization



- In response to the "Thailand 4.0" to realize intelligent upgrading of industry, GWM upgraded the factory from the management of production/factory/industrial park with our global production process, intelligent equipment, flexible lines, and environmental methods.
- To ensure GWM competitive advantage in the industry, four parts feeding companies had invested in Thailand along with GWM Manufacturing, i.e Hycet, Nobo Auto, Mind, Exquisite. Covering powertrain systems, chassis systems, electronic & electrical , Interior/exterior decoration and other core areas.

GWM ASEAN Production Base-Rayong Smart Factory



GWM Thailand Parts supporting system



HYCET
蜂巢易创



诺博汽车系统有限公司
NOBO AUTOMOTIVE SYSTEMS CO., LTD.



精工汽车集团



MIND 曼德

GWM ASEAN Technology Investment



- Without reservation, GWM will introduce in ASEAN the most high-end technologies introduced in China on Intelligent driving, connectivity and safety.

- ✓ L2+ level automatic driving, L3 level will be developed and equipped in near future.

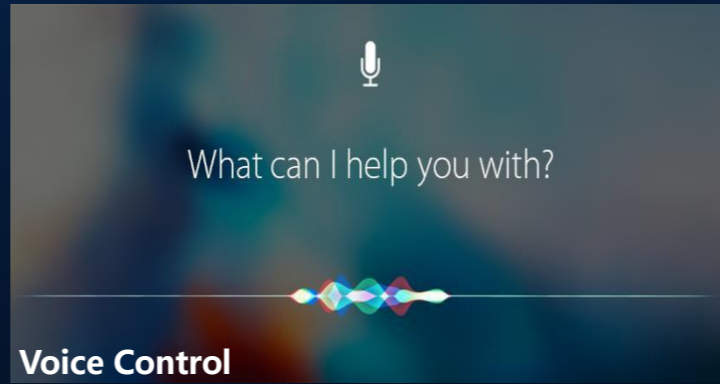


L2 + level autopilot



Traffic sign recognition + speed pre-control

- ✓ Customized Intelligent Connectivity system base on Thai customers' habit to create the eco-system



Voice Control



Face recognition

- ✓ E-NCAP five-star safety with active safety features (Covering ASEAN-NCAP 5 star)



8 Air Bags



Pedestrian protection



GWM – Electrification Strategy in Thailand



BECOMING xEV LEADER

WITH THE MISSION

9 IN 3

GWM – Intelligent Technology Products



HAVAL H6 HEV
(Launched in July 2021)

- L2 + level " i-pilot" system
- FOTA remote online upgrade
- HAVAL Connectivity System 3.5
- EYEQ 4 intelligent driving chip
- Intersection Assist



ORA Good Cat BEV
(Launched in Oct 2021)

- Adaptive Cruise Control (without speed limit)
- Advanced Emergency Braking System
- Lane keeping assistance system
- Forward vehicle collision warning system
- Dodged Intelligently



HAVAL Jolion HEV
(Launched on Nov 25, 2021)



GWM - Key Products launching in 2021



HAVAL H6 HEV

405 Unit

NO. 1

Share in C-SUV segment 33.2%

Sep. 2021

408 Unit

NO. 1

Share in C-SUV segment 34.3%

Aug. 2021

320 Unit

NO. 2

Share in C-SUV segment 26.5%

July 2021

536 Unit

NO. 1

Share in C-SUV segment 29.5%

Oct. 2021



ORA Good Cat

Bookings > 10K Units

(Within 5 days after launch)

GWM – Driving toward Thailand full EV ECO-SYSTEM



Supply Chain



Industry capacity building,
GWM to **invest battery production** in Thailand

Infrastructure



Automotive industry transformation,
GWM to build its own **Charging Networks System**



GWM – EV Charging Networks System



NETWORK READINESS

G - CHARGE

GWM ENERGY SUPPLEMENT ECOLOGY

GWM's
Super Charging
Station

Charging Station
at GWM's
Partner Stores

Charging Station
at Destinations

Mobility Charging
Vehicle

GWM – EV Charging networks expansion plan



G-CHARGE EXPANSION





GWM – for Sustainability Development & Growth



GWM having determination for a long-term development of Next Generation Vehicle in Thailand, a regional production base for ASEAN



Smart Factory and Production base in Thailand



EV Expertise and Intelligent Technology capabilities



Investment in regional R&D for Domestic and Export



Introduce advance technology platform with intelligent electronic and electrical architecture



Full scale Li-ion Battery Production Investment



Establish charging networks system to speed up next-generation vehicle transformation



Develop local skills and bring in global supply chain for high local value-added industry



THANK YOU