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“Made in China 2025” a new prospect of Made in China  
and its advantages to Thailand:  
A Case study of Targeted Industries in the EEC

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“Made in China 2025” is the English translation of “中国制造2025”, it does capture the goal of modernization China’s industrial.

It is the first 10-year action plan designed to transform China from a manufacturing giant into a world manufacturing power. The aim is to reduce China’s reliance on foreign technology imports and invest heavily in its own innovations in order to create Chinese companies that can compete both domestically and globally.

## “Made in China 2025” a new prospect for Made in China

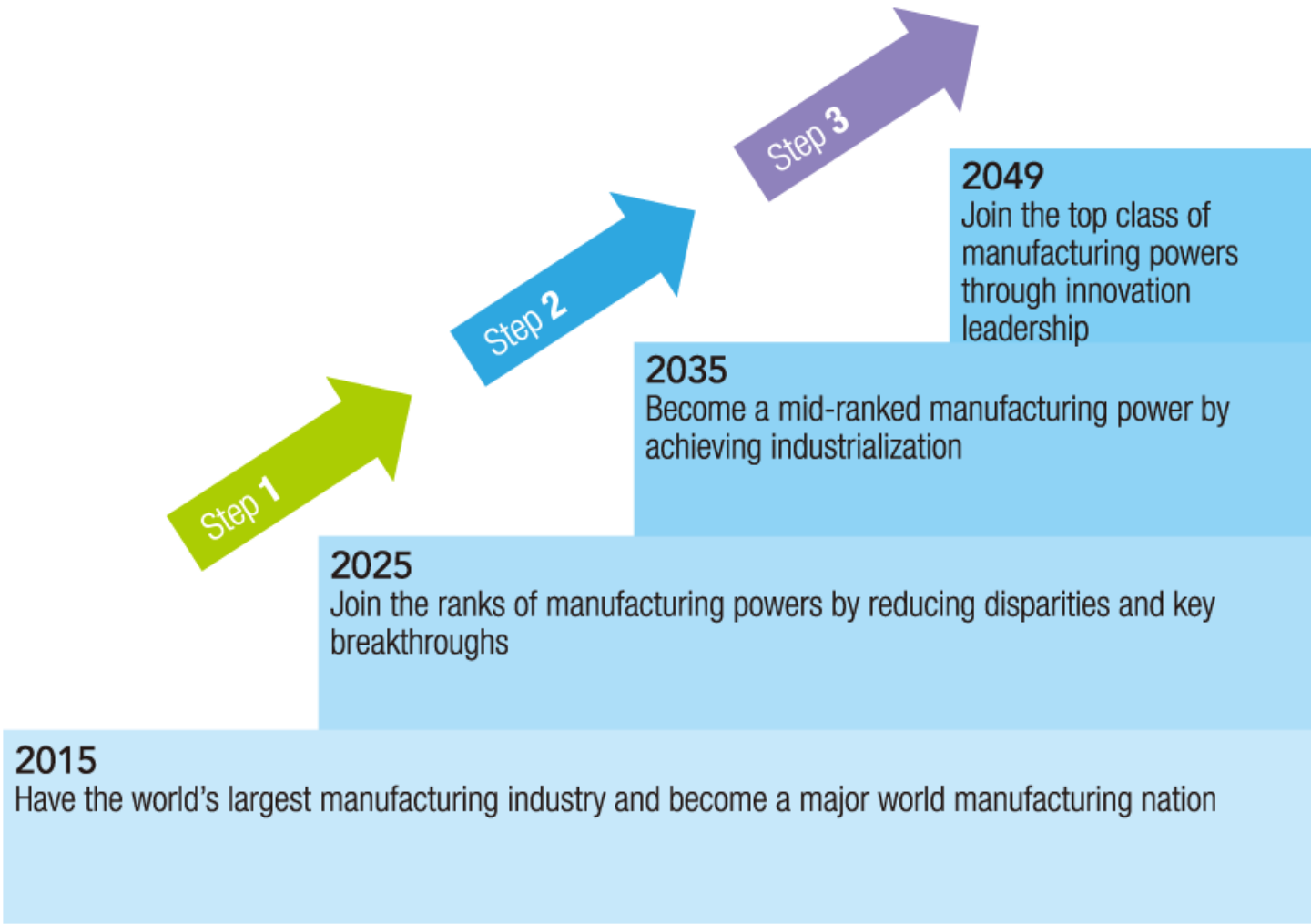
“Made in China 2025” is released by China for the new perspective of the development process. To compare with developed countries, China and other emerging markets are able to combine industrial systems with the Internet earlier and faster, due to the fact that China have invested heavily on infrastructure.

This would help emerging markets to promote efficiency and enter the stage of “Industry 4.0” directly by skipping the stage of “Industry 2.0” and “Industry 3.0” which developed countries have experienced.

we can summarize the main contents of the plan within one phase that seems like we are counting the number “One-Two-Three-Four-Five-Five-Ten”:

“One” which means the one target that China will develop to be a manufacturing power;

“Two” means integrating two things (information technology and industry) to achieve the goal of policy



**2015**  
Have the world's largest manufacturing industry and become a major world manufacturing nation

**2025**  
Join the ranks of manufacturing powers by reducing disparities and key breakthroughs

**2035**  
Become a mid-ranked manufacturing power by achieving industrialization

**2049**  
Join the top class of manufacturing powers through innovation leadership

“Four” means launched “Made in China 2025” under the four principles: first one, market-oriented and government-guided; second, based on the present and having a long-term perspective; third, comprehensively pressing forward and making breakthroughs in key areas; last one, independent development and win-win cooperation;

The first “Five” means five guidelines of policy:  
innovation-driven, giving priority to quality, green  
development, optimizing structure, and talent oriented;

the second “Five” means five projects, to establishing a  
manufacturing innovation center and more;





New information  
technology



Numerical  
control tools



Aerospace  
equipment



High-tech ships



Railway  
equipment



Energy saving



New  
materials



Medical  
devices



Agricultural  
machinery



Power  
equipment

“Made in China 2025” is an initiative which strives to secure China’s position a global powerhouse in high-tech industries. The aim is to reduce China’s reliance on foreign technology imports and invest heavily in its own innovations in order to create Chinese companies that can compete both domestically and globally.

## **To integrate Thailand's EEC with “Made in China 2025”**

The EEC Development Plan will lead a significant development and transformation of Thailand's investment in physical and social infrastructure in the area. The EEC project will, initially, be focused in 3 eastern provinces namely Chachoengsao, Chonburi and Rayong.









Rayong, Chon Buri and Chachoengsao are the three provinces located at EEC were focused by the investors. Along with BRI is an economic development strategy that put forward by the Chinese government that addresses infrastructure needs and the development of trading routes.

**Chinese investors are interested in new technology and innovation in the EEC locations.**

EEC, but was designated as the driving force of the Thai economy to the development of CLMVT and BRI, China recognized the potential of the ECC and paid a visit to initiate the cooperation in the signing of many cooperation on the development of the Thailand 4.0, together with “Made in China 2025”.



To achieve prosperity and sustainable future, Thailand has to seek a strategic partner for integrate and emerging same as one of four principles of “Made in China 2025”, the win-win cooperation

"Made in China 2025"	EEC's Targeted Industries
Aerospace equipment, ocean engineering equipment and high-tech ships, railway equipment 	Aviation and Logistics Industry 
Numerical control tools and robotics 	The Robotics Industry 
Biological medicine and medical devices 	Comprehensive Healthcare Industry 
Agricultural machine 	The Advance Agriculture and Biotechnology 



The 4 groups of target industries of both countries are connected to each other, but it may not receive enough attention. To seeking the cooperation that has mutual benefits is considered a very important key between Thailand and China, we can take advantage of the alternatives of each country's policy, to be the origin of cooperation for the sustainable future of both countries

To create cooperation that has mutual benefits, and the integration between the Made in China 2025 policy and the development plan of the EEC, it will be essential to prevent being caught off guard by potentially business-ending increased competition, restricted market access and achieve prosperity and sustainable future.