

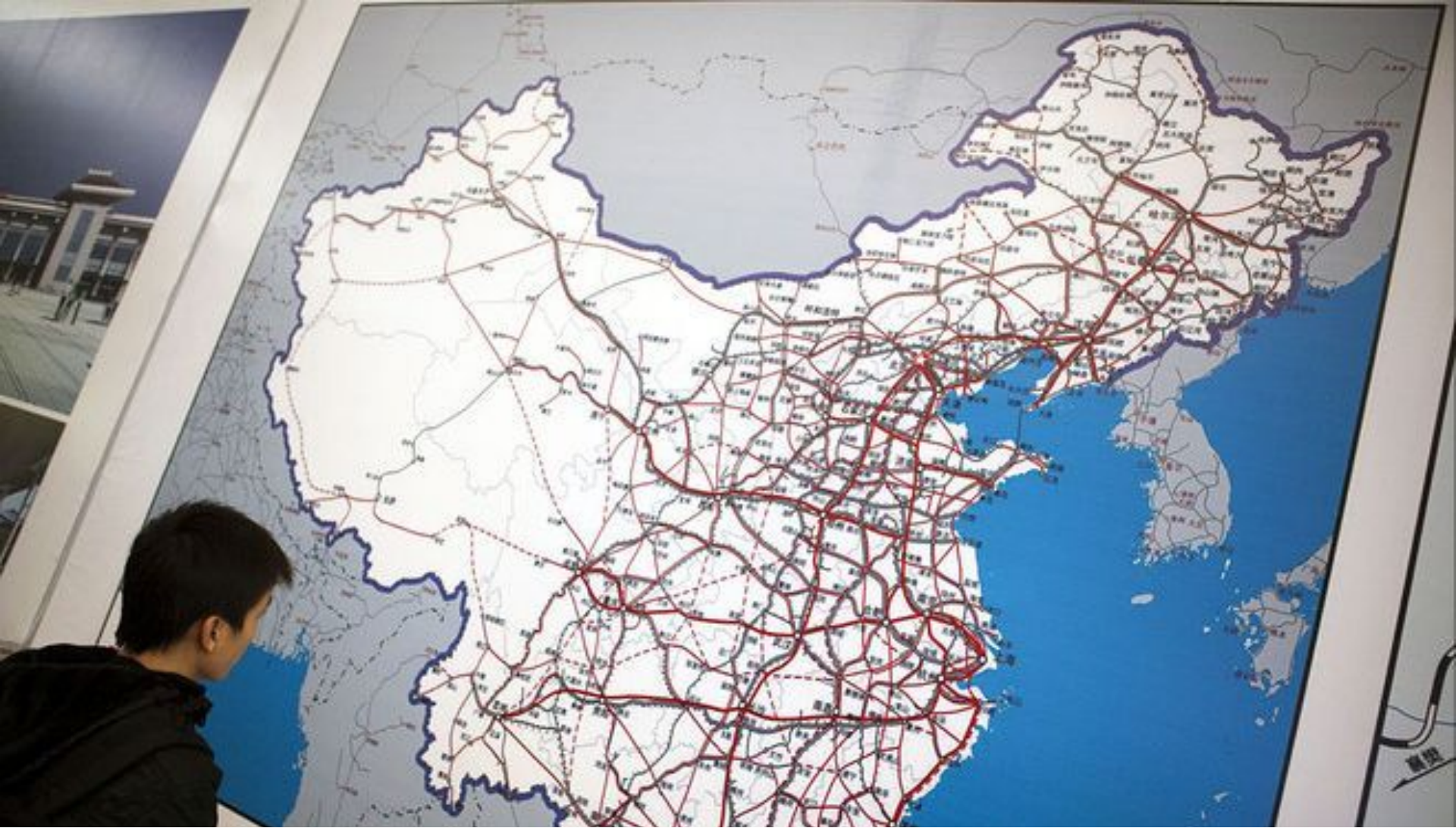
# China's High-Speed Rail Revolution



# Plan

- Introduction.
- A little history of High-Speed Rail.
- A history of High-Speed Rail in China.
- What is the high-speed railway transport?
- Advantages of a High-Speed Rail.
- Even faster — Maglev.
- Maglev in China.
- Pros and cons of different technologies of Maglev.
- World record of speed.
- Exchange programs of IrGUPS.
- Заключение.





China is in the lead in the world on rates of development of high-speed railways.



China is in the lead in the world on rates of development of high-speed railways.





China one is in the lead in the world on rates of development of high-speed trains.

# A little history of High-Speed Rail.



One of the first high-speed train in the world



# A history of High-Speed Rail in China.



20 years ago.



Now.

# What is the high-speed railway transport?

High-speed rail (HSR) is a type of passenger rail transport that operates significantly faster than the normal speed of rail traffic.



Maximum commercial speed is about 300 km/h



# The sources:

- [www.networkrail.co.uk](http://www.networkrail.co.uk)  
© Network Rail
- [www.alcatel-lucent.com](http://www.alcatel-lucent.com)