Station Control and Protection: Practices in China

- Zhangshan ZHAO
- Senior Advisor
- UIC/CARS
- China
- 1-B Comprehensive Protection
• Overview on stations in China
• The real-name registration system
• Station control
OVERVIEW

112,000 km
(HSR 17,000km in 2014 and 19,000 km in 2015)

7,000

2.36 billion

☆ 12,000,000 daily record

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OVERVIEW

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Over 5400 stations in operation on conventional lines

Over 800 new stations for high speed operation
- Spring Festival travel season
- Difficult to get a ticket
- Ticket scalper
- Requirement for real-name registration when buying a ticket since 2011

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REGISTRATION SYSTEM

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To take a train

- ID + Ticket Validation
- Luggage scanning
  Body check (random)
- Gate machine

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Case of HS Station

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STATION CONTROL

Cost

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Time
Thank you! Questions?