

Economic development by upgrading infrastructure and overcoming obstacles in the transportation sector

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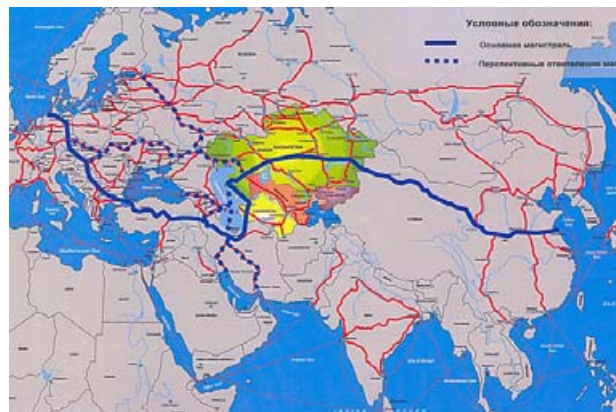
Austrian Economic Chamber, Vienna
Section for Transport und Traffic



Gebt's der Wirtschaft gut, geht's uns allen gut.

OSCE Transportation Conference, Dushanbe 2007

■ The EURASIAN Landbridge



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- The Eurasian Landbridge
- „Within 3-5 years the logistic-chain from China to Europe (via Transiberian railway) should be marketable“
- Ten days transportations of containers from China to Europe
- Connection of West China with East Kazakhstan, Central Asia, Caspian Sea, Black Sea and ultimately Europe
- Agreement between 20 November 2006, Pejing (German, Russian Railways, Chinese railway ministry)



Gibt's der Wirtschaft gut, gibt's was allen gut.

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- The development of landlocked countries and mountainous regions?



Alps:
200 000 km²
8 countries
Austria: 63 % of
the landscape
are Alps

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- Pamir mountains „Roof of the world“:
- 120 000 km²
- 4 countries
- Tajikistan: 70 % of the landscape are part of Pamir
> 90 % are mountains

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- Infrastructure construction for road transportation, rail and if possible for shipping and air transportation



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- Modern roads and railroads are as important as good relations with transit neighbour countries



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- Bridges for trucks, buses, cars and trains



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- Tunnels connect mountainous regions



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- In 15 years from the Iron Curtain to the internal market:
Two decades engagement for elimination of obstacles



1989



2006

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Isolation leads to

- political barriers
- linguistic barriers
- cultural barriers
- technical barriers



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- The longer the distances of transports the more obstacles you have to overcome
- Natural barriers (costs):
 - physical barriers (mountains, rivers, seas)
 - time zones
 - climatic differences



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- Bureaucratic obstacles
- e.g. abnormal transport loads surpassing the allowed limits
- lack of transparency of the licensing procedures
- bribe
- loss of time at border



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- Steps towards future 1:
- upgrading of traffic systems - by improve accessibility (by strategic corridors and upgraded minor roads)
- improve attractiveness of transport modes (road, rail, ship, aircraft)
- reduction of formalities for crossing borders (tariffs of customs, cabotage, informal financial hurdles)
- harmonisation of (national) regulations: technical issues, transport prohibitions (eg tunnels), obligatory use of transport modes (rail), track gauge (rail), electric current, gross vehicle weight)
- implementation of international agreements (dangerous goods)

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- Steps towards future 2:
- safe parking places
(protection against organized crime/theft)
- services for drivers:
motorway restaurants / service
areas with public
toilets/lavatories, banks, hotels
- petrol stations, reparatur
facilities, car mechanic services



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- Steps towards future 3:
- use of modern information and communication technologies
(communication by mobile phones in rural areas, track and
trace of loads, electronic identification systems)
- sustainable transportations (equipment renewal, modernisation
of truck fleet)



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Good development for the heart of the former silk road can be initiated.



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Thank you for your attention!

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