



High-speed connection Helsinki - St. Petersburg



Target – travel time approx. 3 hours



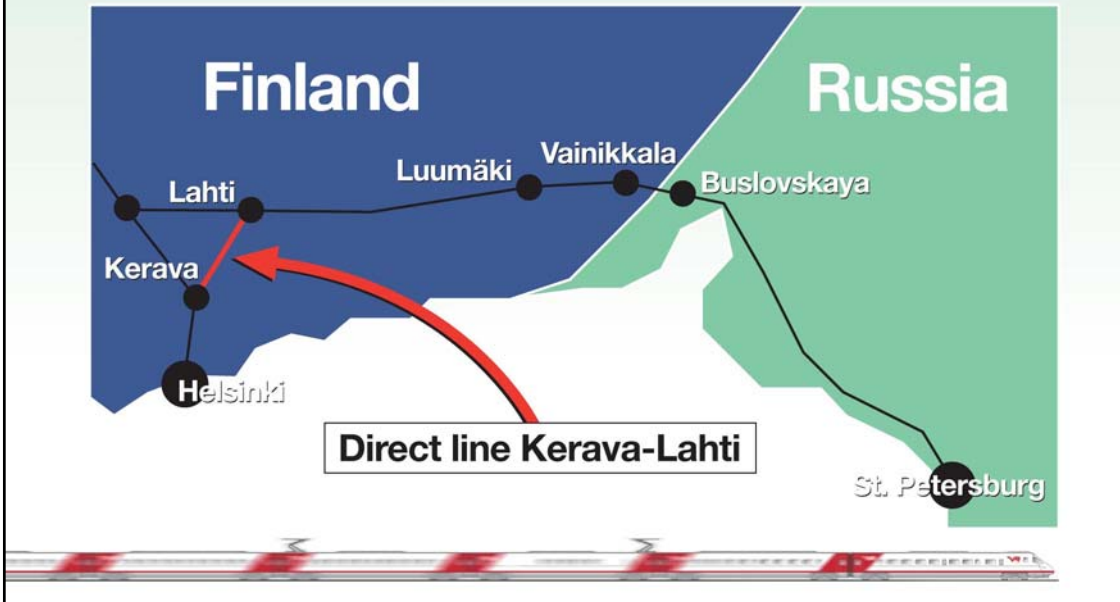
How to achieve our goals?

- Reducing travel times
with the existing rolling stock
- Simplifying border-crossing formalities
- Upgrading rail infrastructure

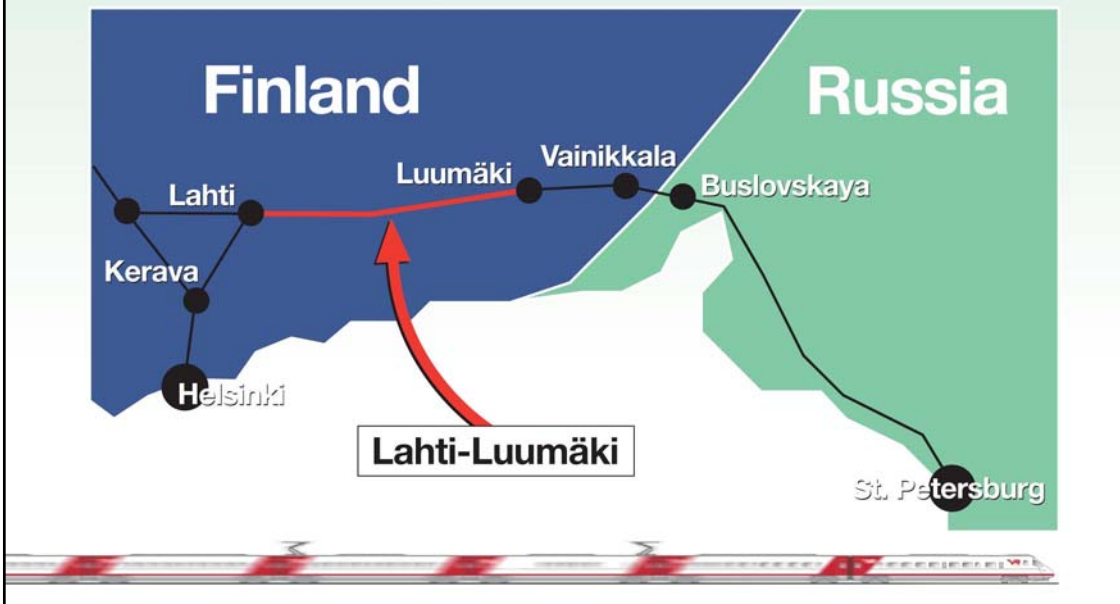


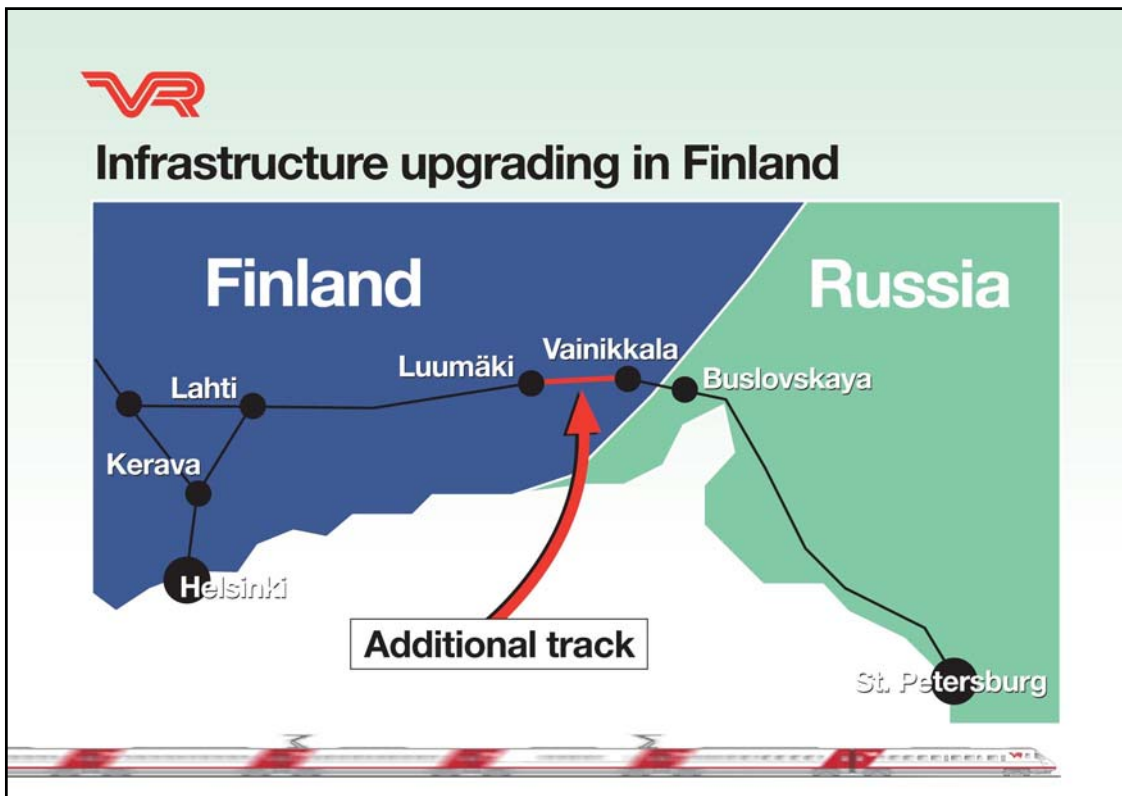


Infrastructure upgrading in Finland



Infrastructure upgrading in Finland





Oy Karelian Trains Ltd

- A joint venture to buy the rolling stock for the Helsinki – St. Petersburg route and to rent it to the operators (VR Ltd. Finnish Railways and RZD of Russia)
- Established in October 2006
- Owned by VR (50 %) and RZD (50 %)
- Situated in Helsinki, Finland

The Rolling Stock

- **Order was made by Karelian Trains Ltd On Sep 5, 2007**
 - 4 units + option for 1-2 units
 - The units will be delivered by Alstom at the end of 2010
- **The rolling stock in short**
 - 7-car electrical motor unit, two units can be coupled together
 - Tilting body (Pendolino)
 - 352 passengers
 - Dual voltage system 3 kV / 25 kV (RUS / FIN)
 - Maximum speed: 220 km/h