Prospects of Unmanned Freight Transit Traffic in Russia

Purpose: Information
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Prospects of unmanned freight transit traffic in Russia

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Technology readiness of Russia for unmanned transit transportation

Unmanned transport

Unmanned (Smart) road with V2X on the Central Ring Road and A-181
Technology readiness of Russia for unmanned transit transportation

Unmanned transportation service operator  E-seal
Effects unmanned technologies in freight transit through Russia

**Reduction** of time on the road -60%

**Security** - electronic seal on the container, permanent remote control of the cargo

**Reduction cost** for the shipper - 30%

![CO2](image)

**Environmentally** (reduced carbon footprint in the transported goods)

Realization of "no inspection," an unmanned border crossing traffic
Our prospects and ambitions

**Testing of the service - until 2024.**

**Full service** launch
"unmanned pilotage" of transit cargo transportation for our foreign partners - by 2030.

We offer to implement **pilot projects in 2021!**

We are waiting for partners!
Offers for Partners

Smart road equipment manufacturers

Pilot projects for testing the equipment on real roads that support the usage of unmanned vehicles, testing of technological interoperability of equipment

Connected and self-driving vehicle manufacturers

Pilot projects for testing commercial and technological scenarios for the use of connected and unmanned vehicles on prepared sections of the A181 and Central Ring Road

Logistics companies

Pilot projects for testing the conducting of unmanned freight transport with an electronic seal in the "no inspection" mode

Shippers

Pilot projects for testing the economic parameters of cargo transportation by unmanned vehicles with real-time tracking of cargo
Thank you!