



**On Prevention of Theft of Transit goods
and some Aspects of Rail Safety**

“Departmental Railway Security” Joint Stock Company

Organization chart

Total number of personnel – more than 11 000 persons

Headquarter (9 departments)	11 regional branches	123 rifle teams	17 inspection units	29 mobile tactical response teams
--------------------------------	-------------------------	-----------------	---------------------	--------------------------------------

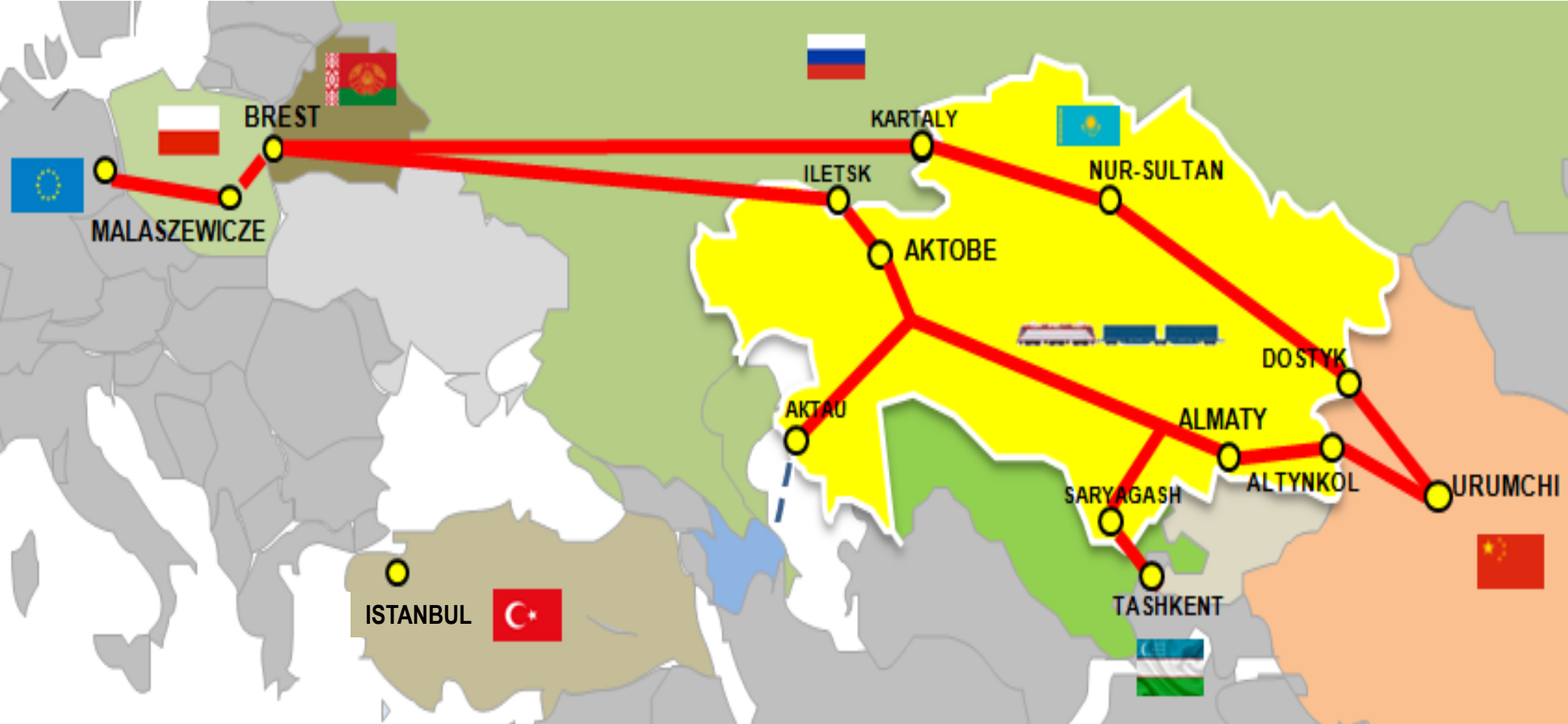
Types of Activities

<p>cargo protection and escort</p> 	<p>protection of railway infrastructure</p> 	<p>security inspections at railway stations</p> 	<p>design, installation of security systems</p> 
---	--	---	---

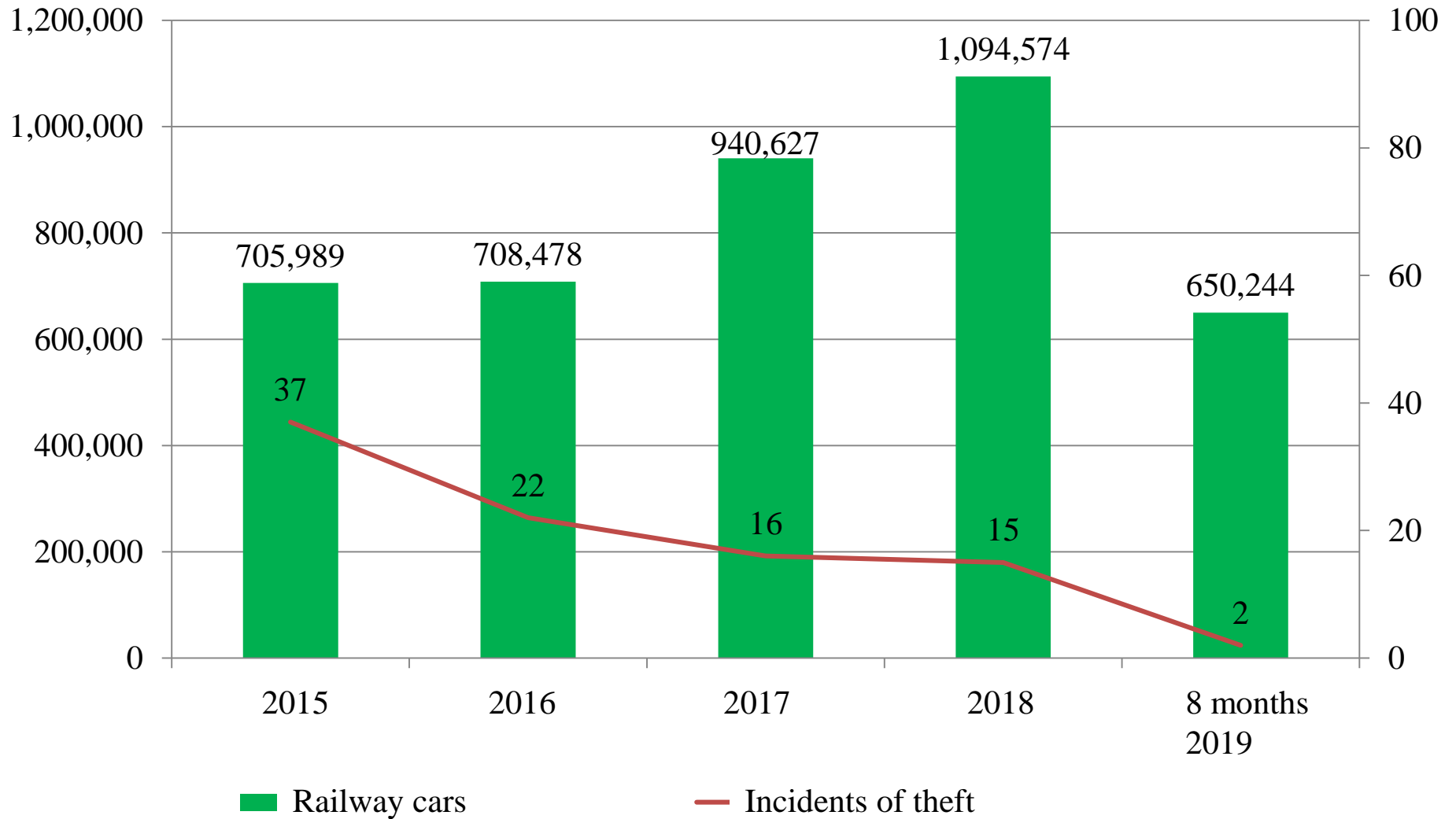
Armament, Equipment, Transport Vehicles, Service animals

rifles and smooth-bore weapons	non-lethal weapons	off-road vehicles	service animals
<ul style="list-style-type: none"> ✓ pistol “Baikal-442”; ✓ pistol "Walther PPT”; ✓ carbine "Saiga-410“ 	<ul style="list-style-type: none"> ✓ rubber truncheon (PR-73); ✓ binoculars ✓ radio, flashlight ✓ handcuffs ✓ uniforms 	<ul style="list-style-type: none"> ✓ UAZ Hunter ✓ UAZ 452 ✓ VAZ 21212 ✓ Hyundai County Minibus 	<ul style="list-style-type: none"> ✓ guard dog ✓ saddle horse

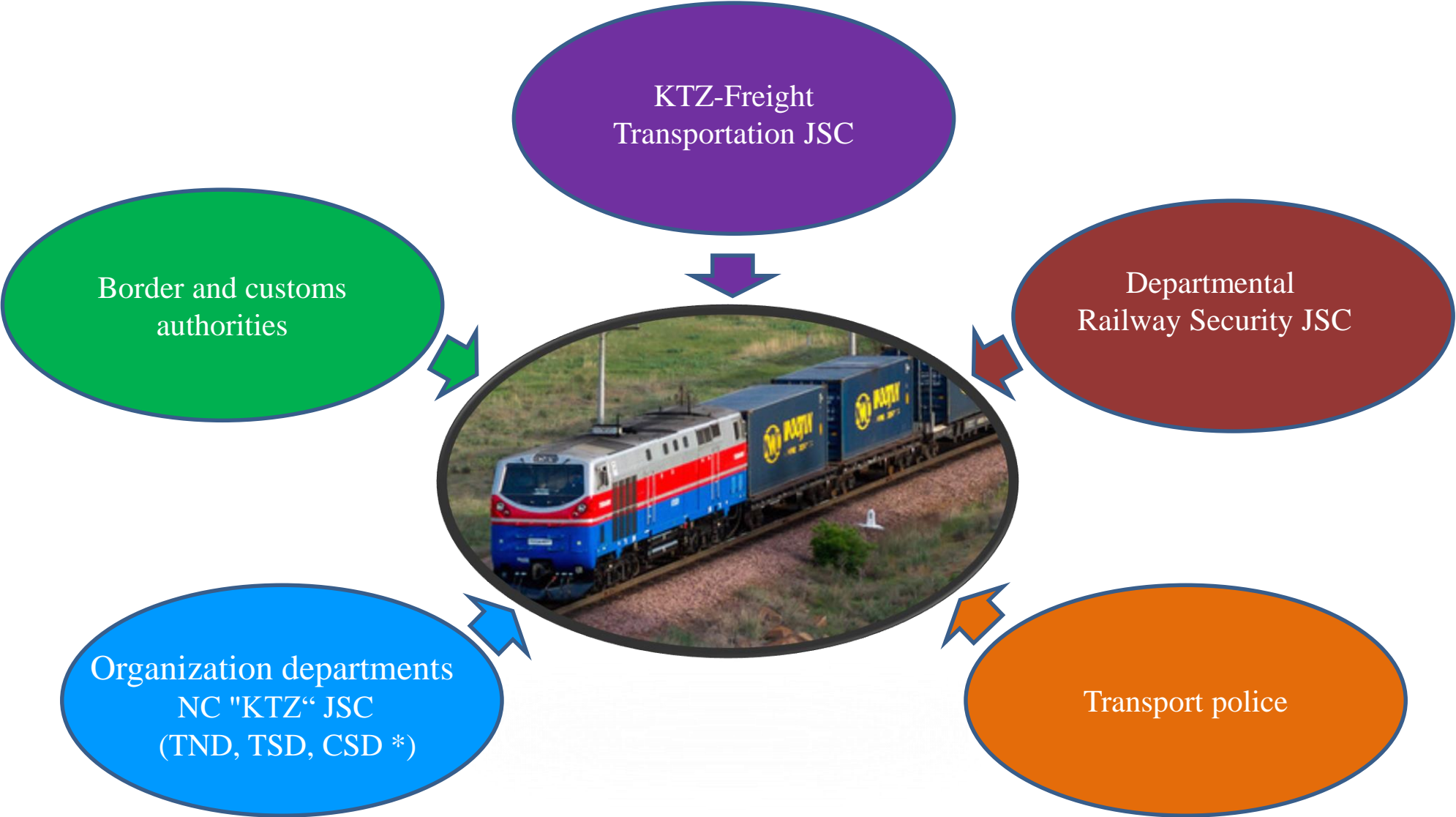
Cargo Train Routes



Railway Cars and Incidents of Theft

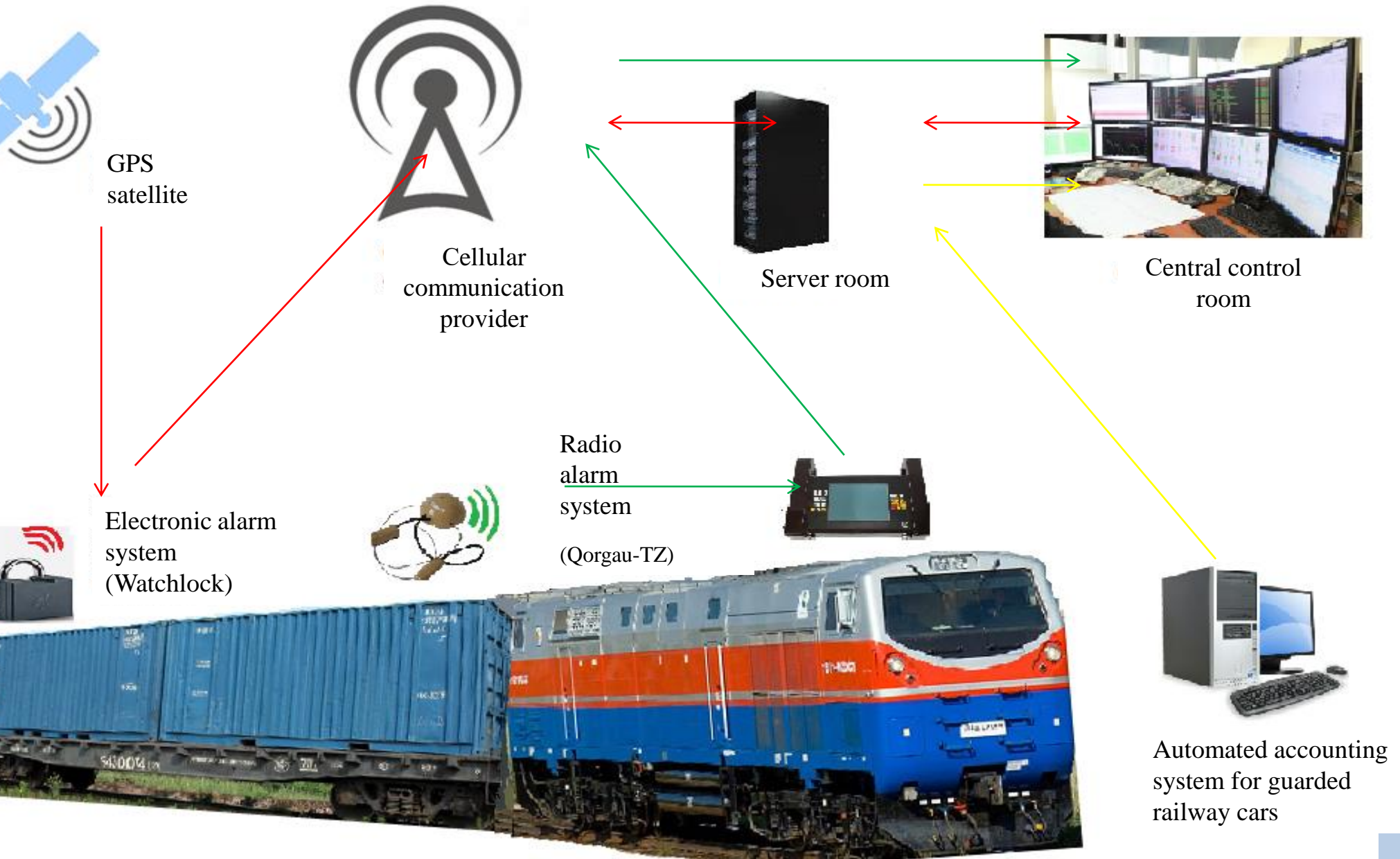


Integrity and Safety of Railway Cargo



*TND – Trunk Network Directorate, TSD – Traffic Safety Department, CSD – Corporate Security Department

Systems for Monitoring and Automated Accounting of Guarded Railway Cars



Types of Low Quality Seals used on Cargo Containers

Cable seal with steel locking device*



Cable seal with a plastic locking device*



Bolted rod seal*



* the rod may be turned and removed from the locking housing undamaged

Plastic tape seal**

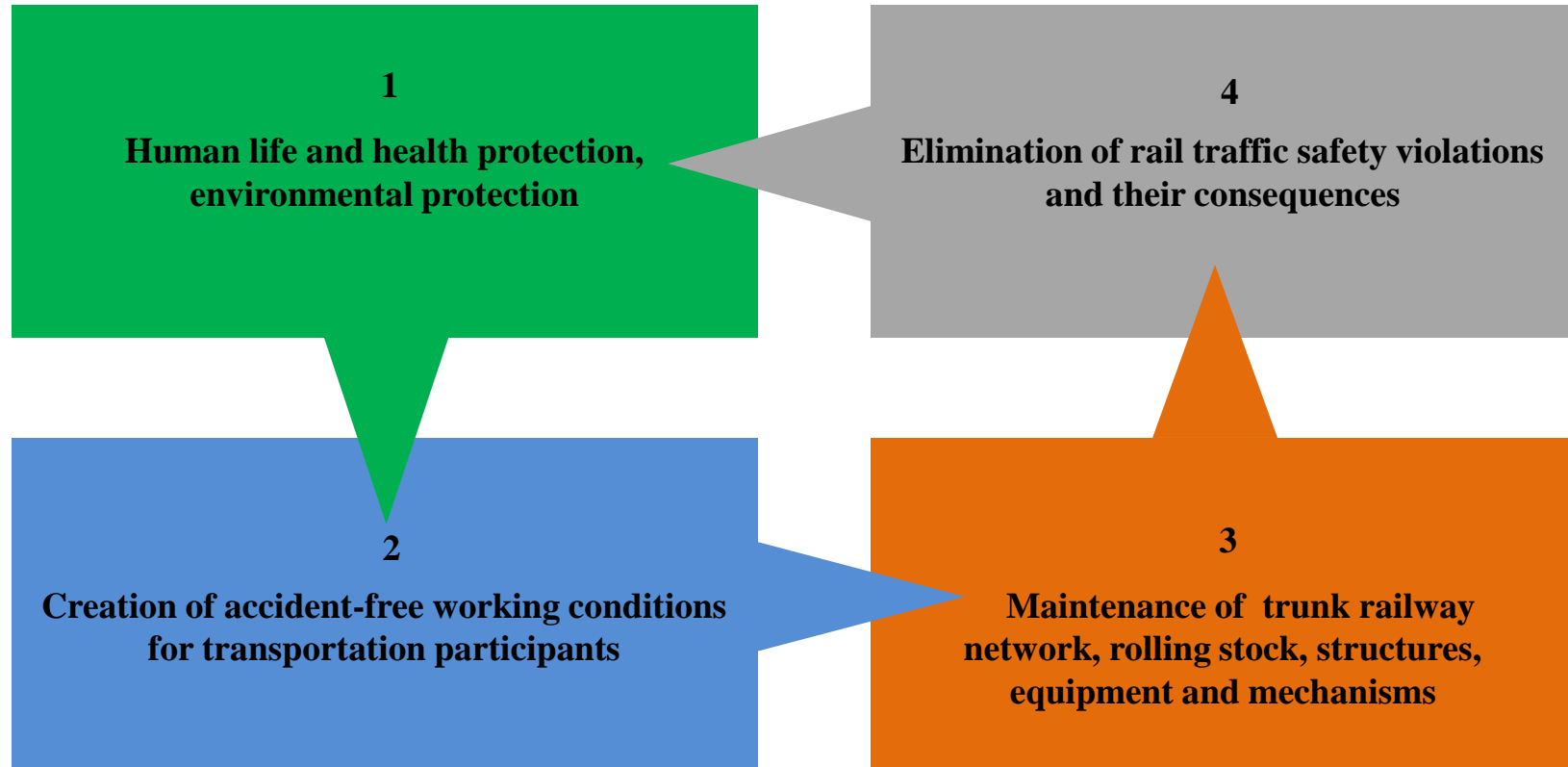


Plastic corded seal**



** breaks at low temperatures

Transportation safety



*The Rail Transport Law of the Republic of Kazakhstan dated December 8, 2001
No. 266-II (as amended as of April 19, 2019)*

Thank you for your attention!!!