



JSC “Russian Railways”

Rail Security Initiatives in Russia

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United Nations Economic Commission for Europe
Working Party on Rail Transport (SC.2)
WORKSHOP ON RAIL SECURITY
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Manpower and Means for Ensuring Transport Security at the Infrastructure Facilities of Railway Transport

MANPOWER:

- law enforcement officers;
- employees of departmental security of Federal Agency for railway transport;
- personnel of private security organizations;
- personnel of railway transport facilities.

TECHNICAL MEANS:

- Means of engineering strengthening:
 - fences of local (separate), guarded (monitored) zones of facilities;
 - engineered fences;
 - protective structures.
- Firmware complexes of safety and security:
 - closed-circuit television systems (technological means of video surveillance with television and thermal imaging cameras);
 - intrusion alarm systems;
 - access control and management systems;
 - operative communication systems;
 - information protection systems.
- Other technological means and systems that can be used for protecting facilities.

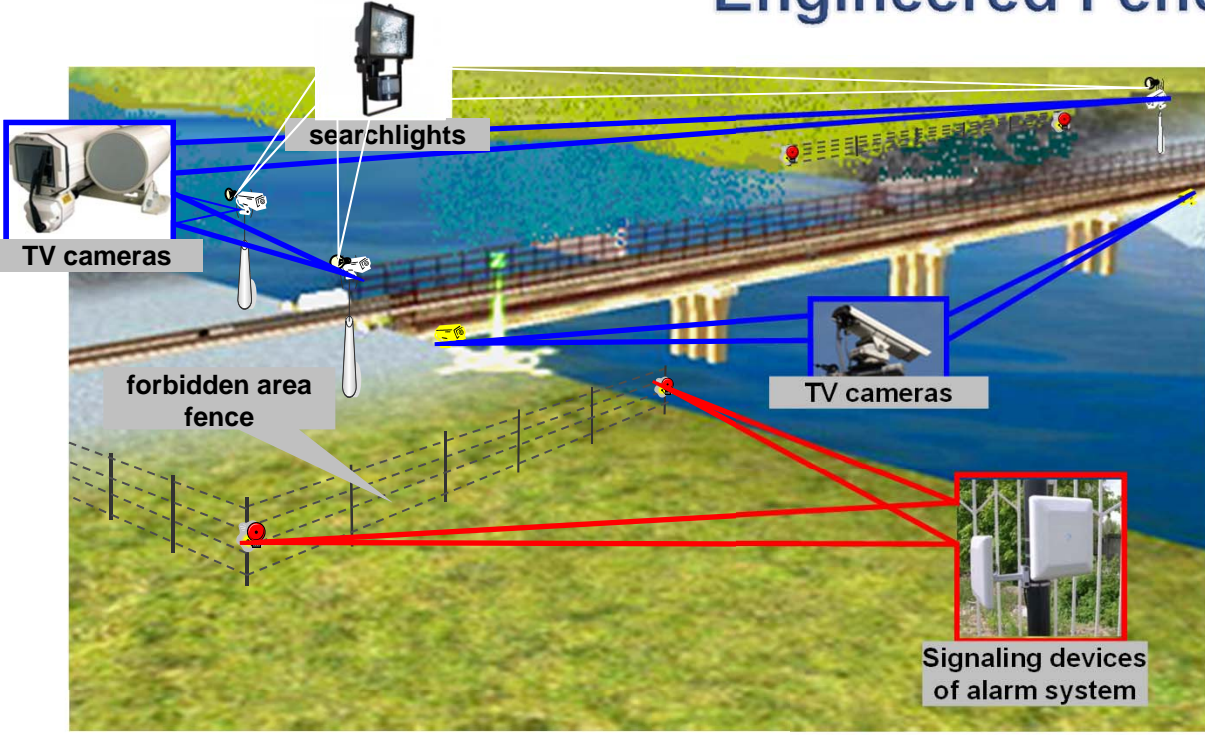
Protection of JSCo RZD's Facilities with Technological Means



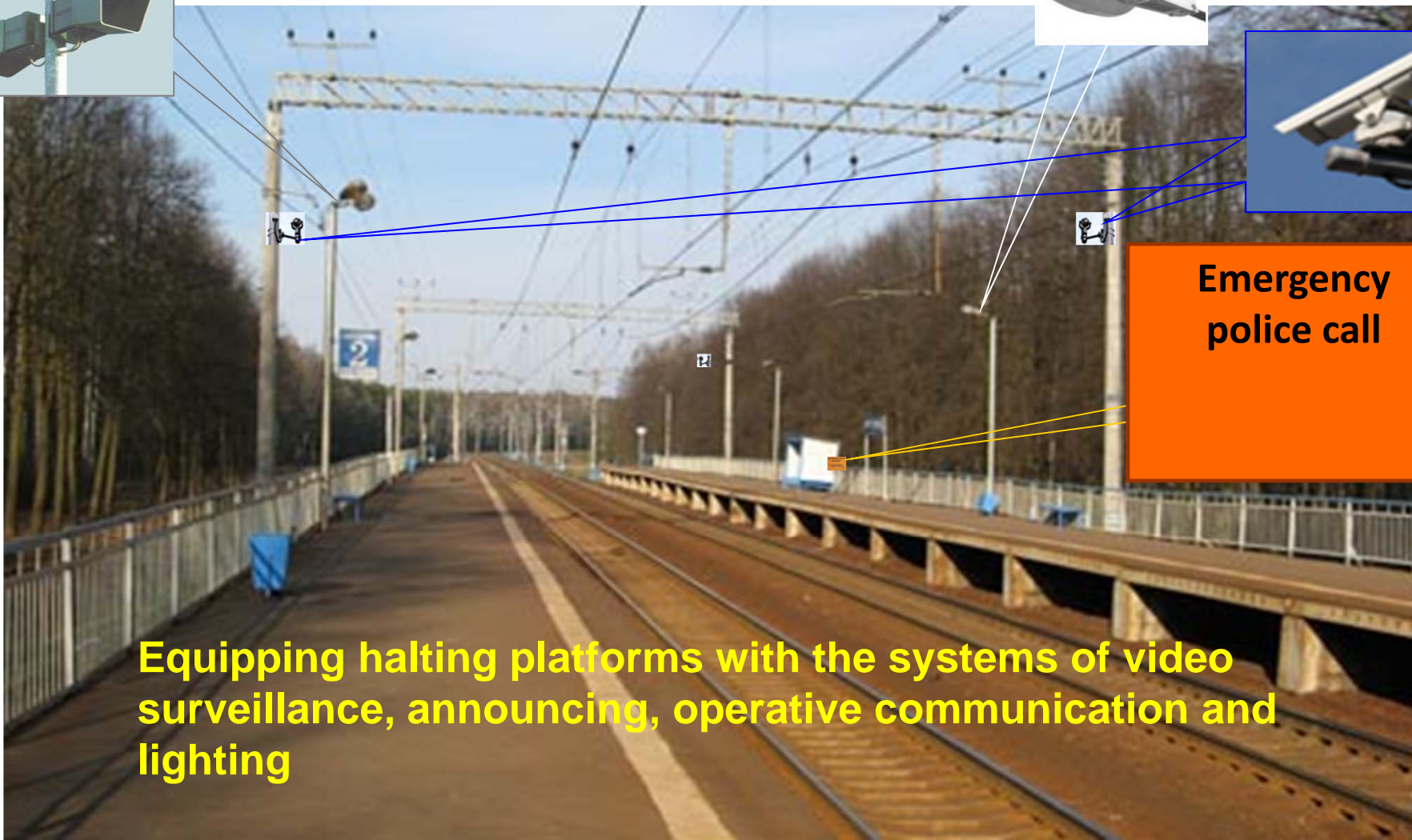
Creation of video surveillance system for railway bed with thermal imaging cameras and television cameras with infrared searchlights mounted on bearings, with information transmitted to the security guard station.



Protection of JSCo RZD's Facilities with Technological Means and Engineered Fences



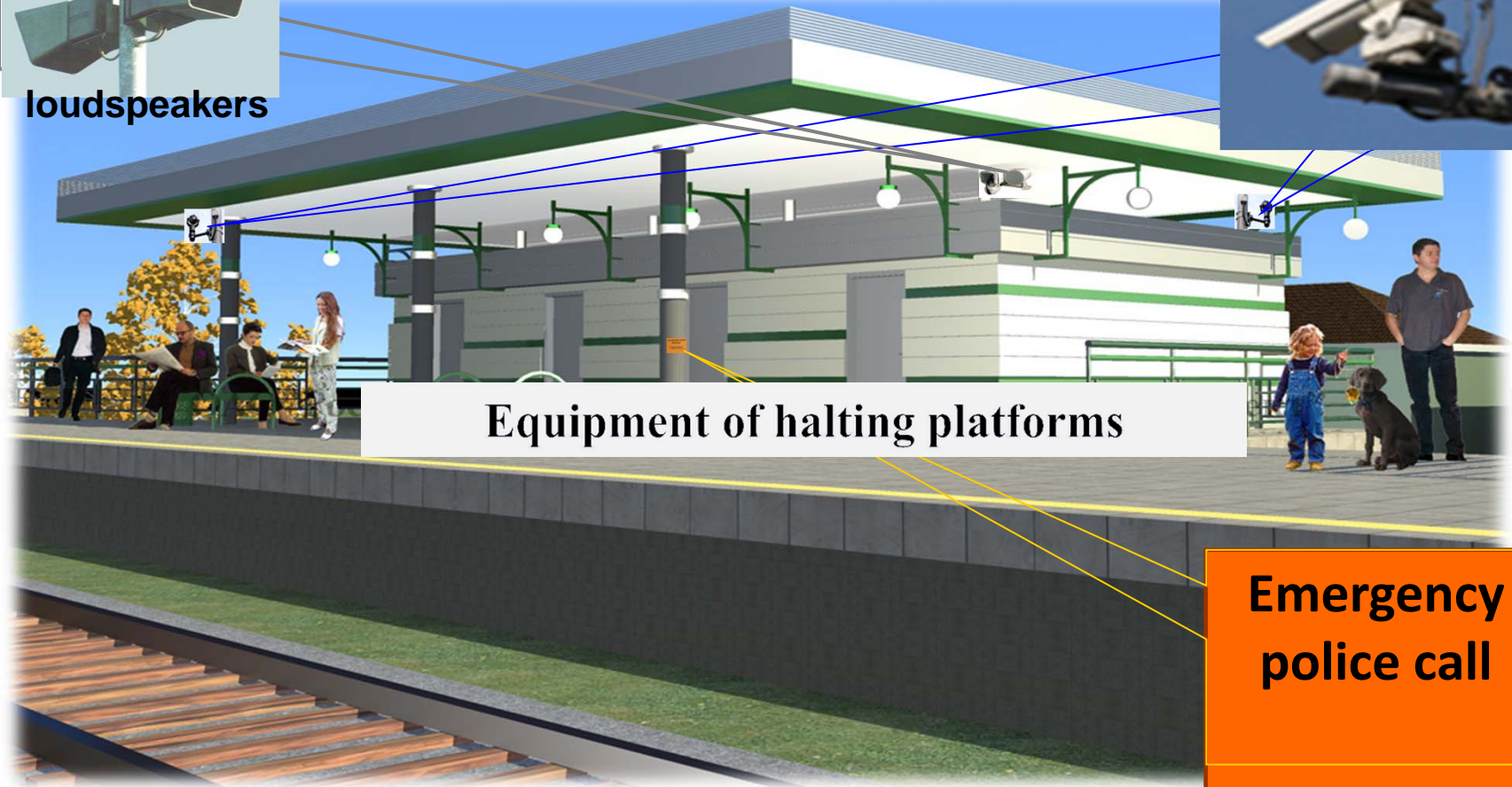
Protection of JSCo RZD's Facilities with Technological Means



**Emergency
police call**

Equipping halting platforms with the systems of video surveillance, announcing, operative communication and lighting

Protection of JSCo RZD's Facilities with Technological Means



Protection of JSCo RZD's Facilities with Technological Means



Equipping railway stations with the systems of entrance control, video surveillance, announcing and operative communication



Participation in the work of UIC Security Platform

- Security is one of the items of UIC activities programme for 2013-2014

proposed by UIC Chairman, President of JSC “Russian Railways”
Vladimir Yakunin

- WG “Human Factor”: two documents created by Russian Railways experts
 1. Leaflet on Preventive Measures Against Terrorist Acts on Railway Premises
 2. Leaflet for Passengers on Actions in Emergency Situations

Thank you for your attention!