



INTERNATIONAL UNION
OF RAILWAYS

unity, solidarity, universality

ARGUS



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Strategic aim:

- Our question: How to avoid on the “**railway level**” sad consequences coming from threats (cyber attacks...) on operational signaling networks?
 - Availability (fall down of the network)
 - Security (intrusion) and Safety (malware)
 - “Security” management during all the life of the network

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Main achievements:

- Previous identification of 4 work packages :
 - WP1 (UIC): State of the art / Benchmark of good praxis regarding the specificities of railway signaling networks (operational networks)
 - WP2 (DB): Adding “security” to the safety analysis on the V cycle
 - WP3 (RZD): human factors regarding security during the life cycle (awareness, education, knowledge...)
 - WP4 (UIC): synthesis and guide line / IRS → permanent vision and vigilance



■ ■ ■ Questions ?

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