

**International Union of Railways**  
(Security Division)

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## Targeted topics

|                                    |   |
|------------------------------------|---|
| SU-DRS01-2018-2019-2020            | Human factors, and social, societal, and organisational aspects for disaster-resilient societies  |
| SU-BES01-2018-2019-2020 subtopic 1 | Human factors, and social, societal, and organisational aspects of border and external security - subtopic 1: Detecting security threats resulting from certain perceptions abroad, that deviate from the reality of the EU |
| SU-BES01-2018-2019-2020 subtopic4  | Human factors, and social, societal, and organisational aspects of border and external security - subtopic 4: Open  |
| SU-GM01-2018-2019-2020 subtopic b  | Pan-European networks of practitioners and other actors in the field of security - subtopic b: Innovation clusters  |

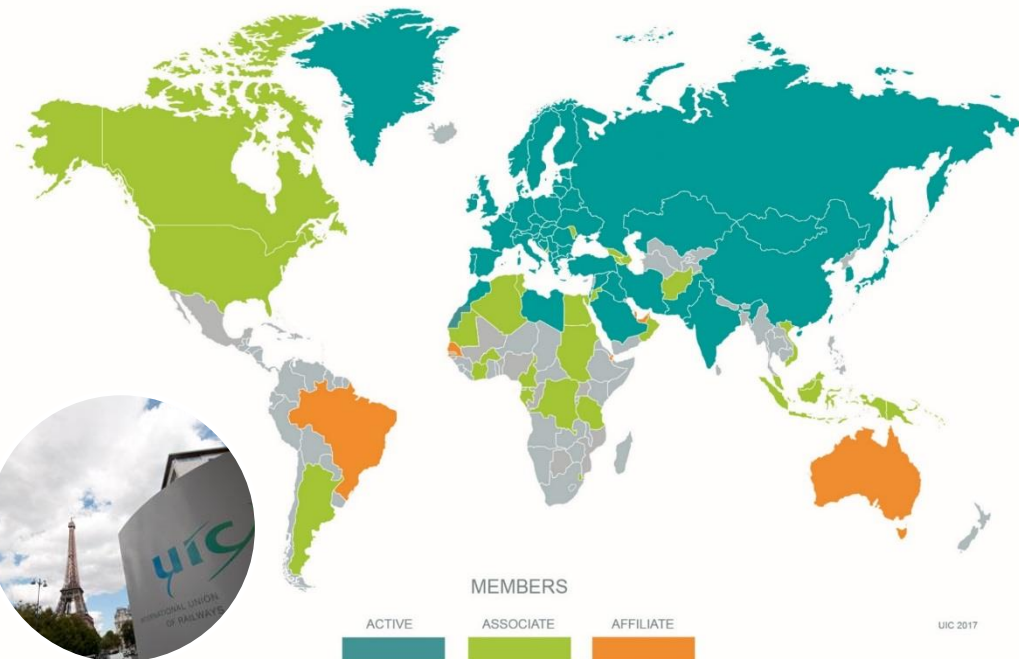
## Organisation competencies

**Global platform founded in 1922 in Paris**

(cooperation, standardization, research,  
training, dissemination)




**200 members worldwide**

(mainly train operating companies  
and infrastructure managers)



# Competencies

- *Experience in EU-funded projects since 2008 (FP7, H2020, S2R)*

| All UIC departments   | UIC Security Division<br>(security-related projects)  |  |
|---|---|--|
| <ul style="list-style-type: none"> <li>▪ 38 projects as consortium partner</li> <li>▪ 10 projects as coordinator</li> </ul> | <ul style="list-style-type: none"> <li>▪ 8 as consortium partner</li> <li>▪ 2 as coordinator </li> </ul> | including 2 EU success stories  |
|   | <ul style="list-style-type: none"> <li>▪ 4 proposals submitted in 2017</li> </ul>   | including 1 as coordinator      |

- *The skills we can bring*

Access to rail **end-users** and security practitioners

**Technical expertise** in the rail sector (e.g. passenger, freight, rail systems; security, safety...)

Analyse the impact of **risks & threats** to: protect the rail system, the manage the crisis and mitigate the consequences

**PMP®**, excellent logistic support at our Headquarters

Excellent **dissemination tools** + worldwide dissemination and exploitation of results

# Project idea based on past and current projects



The Railway-Industry Partnership For Integrated Security of Rail Transport – [www.protectrail.eu](http://www.protectrail.eu)



REduction of Suicides and Trespasses on RAILway property – [www.restrail.eu](http://www.restrail.eu)

**GRAFFOLUTION**  
Understand . Collaborate . Improve



Awareness and prevention solutions against graffiti vandalism in public areas and transport – [www.project.graffolution.eu](http://www.project.graffolution.eu)



Security of railways against electromagnetic attacks – [www.secret-project.eu](http://www.secret-project.eu)



Terrorists in Europe Targeting Railway Infrastructures – [www.tetris-project.eu](http://www.tetris-project.eu)



Critical Infrastructure Preparedness and Resilience Research Network – [www.ciprnet.eu](http://www.ciprnet.eu)



PREparing for the Domino effect In Crisis siTuations – [www.predict-project.eu](http://www.predict-project.eu)



BOrDERGuArd: Proactive Enhancement of Human Performance in Border Control – [www.bodega-project.eu](http://www.bodega-project.eu)



Cybersecurity in the RAILway sector – [www.cyrail.eu](http://www.cyrail.eu)



SAFER Level Crossing by integrating and optimizing road-rail infrastructure management and design – [www.safer-lc.eu](http://www.safer-lc.eu)