






TER4RAIL  
Transversal Exploratory  
Research Activities for Railway



## INDUSTRIAL LEADERSHIP – RAILWAY PROJECTS

Year	Acronym	Title	Web
2014	<b>I-ALLOW</b>	Imaging analysis in all lighting and off weather conditions	<a href="#">Cordis</a>
2014	<b>INTO-CPS</b>	INtegrated TOol chain for model-based design of CPSs	<a href="#">Cordis</a> / <a href="#">Web</a>
2015	<b>SAFEPOWER</b>	Safe and secure mixed-criticality systems with low power requirements	<a href="#">Cordis</a> / <a href="#">Web</a>
2016	<b>TT</b>	Transforming Transport	<a href="#">Cordis</a> / <a href="#">Web</a>
2016	<b>DEIS</b>	Dependability Engineering Innovation for CPS	<a href="#">Cordis</a> / <a href="#">Web</a>
2016	<b>MAESTRO</b>	Modular laser based additive manufacturing platform for large scale industrial applications	<a href="#">Cordis</a> / <a href="#">Web</a>
2017	<b>RECOTRANS</b>	Integrated manufacturing of REcyclable hybrid metalthermoplastic COmposites for the TRANSport sector.	<a href="#">Cordis</a> / <a href="#">Web</a>

 Elaborated by TER4RAIL Project (G.A. #826055). More info: [www.ter4rail.eu](http://www.ter4rail.eu)  

INDUSTRIAL LEADERSHIP: <https://ec.europa.eu/programmes/horizon2020/en/h2020-section/information-and-communication-technologies>

# H2020 RAIL PROJECTS

## Funding Programmes / Calls included:

- Shift2Rail *Call for Members: 27 projects; Open Calls: 36 projects*
- Horizon2020 – Societal Challenges
  - ✓ Smart, green and integrated transport *27 projects*
  - ✓ Secure societies - protecting freedom and security of Europe and its citizens *4 projects*
  - ✓ Secure, clean and efficient energy *1 project*
- Excellent Science – Marie Skłodowska-Curie Actions *9 projects*
- Applications in Satellite navigation *5 projects*
- Industrial Leadership *7 projects*
- SME Instrument *55 projects: 38 Phase I; 17 Phase II*
- Fast Track to Innovation *5 projects*
- 5G PPP *1 projects*
- ECSEL *2 projects*

179 rail projects  
identified!



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This information has been identified by **TER4RAIL - WP1 – Rail Innovative Research Observatory**. It presents information compiled by 29/03/2019.

Full information on projects, latest news and updated information available at: [www.ter4rail.eu](http://www.ter4rail.eu)

***Is your project not in the list?***

***Has this information been useful?***

***Any suggestion?***

→ Let us know! [aherranz@ffe.es](mailto:aherranz@ffe.es) / [eprieto@ffe.es](mailto:eprieto@ffe.es)

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