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# UNIFE R&D experience

- UNIFE represents the European Rail Supply Industry and is a trusted partner of European and International Institutions in all matters related to rail and transport. R&I is a key priority for UNIFE and its members
- UNIFE is involved in many European R&D activities
  - **Coordination** of and participation in several **EU funded projects** under **FP6, FP7** and **Horizon2020** (Rolling Stock, Signalling, Infrastructure, Energy, Freight, Safety and Security).  

  - Secretary role in **ERRAC** – the European Rail Research Advisory Council (Rail European Technology Platform)
  - Key role in the preparatory phase of **Shift2Rail** –the first rail Joint Undertaking
- UNIFE created a Freight Committee in 2015 which gathers more than 30 of its members. R&D is one of the key areas of work.



# What UNIFE can provide and for what topics?

- **UNIFE expertise**
  - Strong and tested experience in supporting the preparation of successful H2020 proposals
  - The involvement of the main European rail industry players (manufacturers & integrators of railway RS, subsystems, components, signalling equipment and infrastructure)
  - Solid Communication and Exploitation skills, reaching the entire EU rail community
- **H2020 topics of interest**
  - MG-5.1-2016. Networked and efficient logistics clusters
  - MG-5.3-2016. Promoting deployment of green transport, towards Eco-labels for logistics
  - MG-6.1-2016. Innovative concepts, systems and services towards 'mobility as a service'
  - MG-6.2-2016. Large-scale demonstration(s) of cooperative ITS
  - MG-6.3-2016. Roadmap, new business models, awareness raising, support and incentives for the roll-out of ITS

