







## Rail Saxony In Cast 1 To The largest Rail Industry Cluster in Central Germany





#### **Exchange and Networking Platform for rail supply SMEs promoting**

- Research, Development and Innovation Projects
- Business Development (Market Access and Sales)



#### Providing Access to one of the Top-3-centres for railway industry in Germany – Saxony!



1 bn EUR revenues (20% of German rail industry revenues)



240 Saxon Rail Industry Companies with 13.000 Employees.



25 Research Institutes & Universities active in the field of rail



### **Specific Technological Core Areas**





**Power Train** 



Lightweight & New Materials



Train Control & Safety



Vehicle Engineering
/ Construction
/ Dynamics



Infrastructure Planning



Track & Track
Technology



Predictive Maintenance



Traction Power Supply Grid



# BT//S Rail Saxony S2R Open Calls - Looking for Partners in:



## **IP1 – Cost Efficient and Reliable Trains**

Call-ID	Call Topic
S2R-OC -	Support to Development of
IP1-01-2020	next generation of Traction
	systems (TD1.1)
S2R-OC-	Technical solutions for the
IP1-02-2020	next generation of TCMS
S2R-OC-	Innovative technologies for
IP1-03-2020	Carbodies and Running
	Gear of the future

IP3 – Cost Efficient and Reliable		
Infrastructure		
Call-ID	Call Topic	
S2R-OC-	Technology Development for	
IP3-02-	Railway Systems Asset	
2020	Management (TD3.6)	

IP2 – Advanced Traffic Management and Control		
Systems		
Call-ID	Call Topic	
S2R-OC-IP2-	Modelling of the Moving	
01-2020	Block system specification	
	and support for Railway	
	Minimum Operational	
	Performance Standards	
S2R-OC-IP2-	Study on alternative bearers	
02-2020	and on communication	
	protocols	

CCA – Cross Cutting Activities		
Call-ID	WA	
S2R-OC-	Noise and Vibration Call	
CCA-01-2020		



# BT/S Rail Creating Project Consortia within ERCI - the European Railway Clusters Initiative







As the rail sector's largest dedicated b2b networking organisation, the European Railway Clusters Initiative is all about bringing customers, suppliers and supply chain opportunities together.

