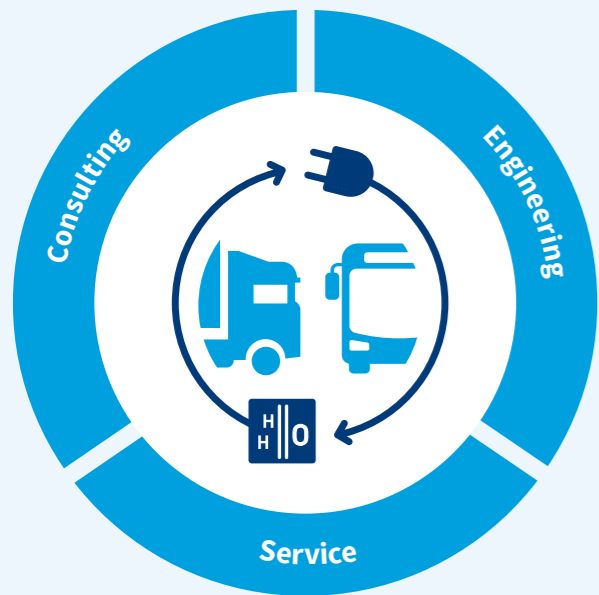




Engineering Company for
Fuel Cell, Hydrogen Technology and
Electric Mobility

We offer you vendor-neutral consulting services
with non-proprietary technology



E-Mobility and
electrification of
bus and
commercial vehicle fleets

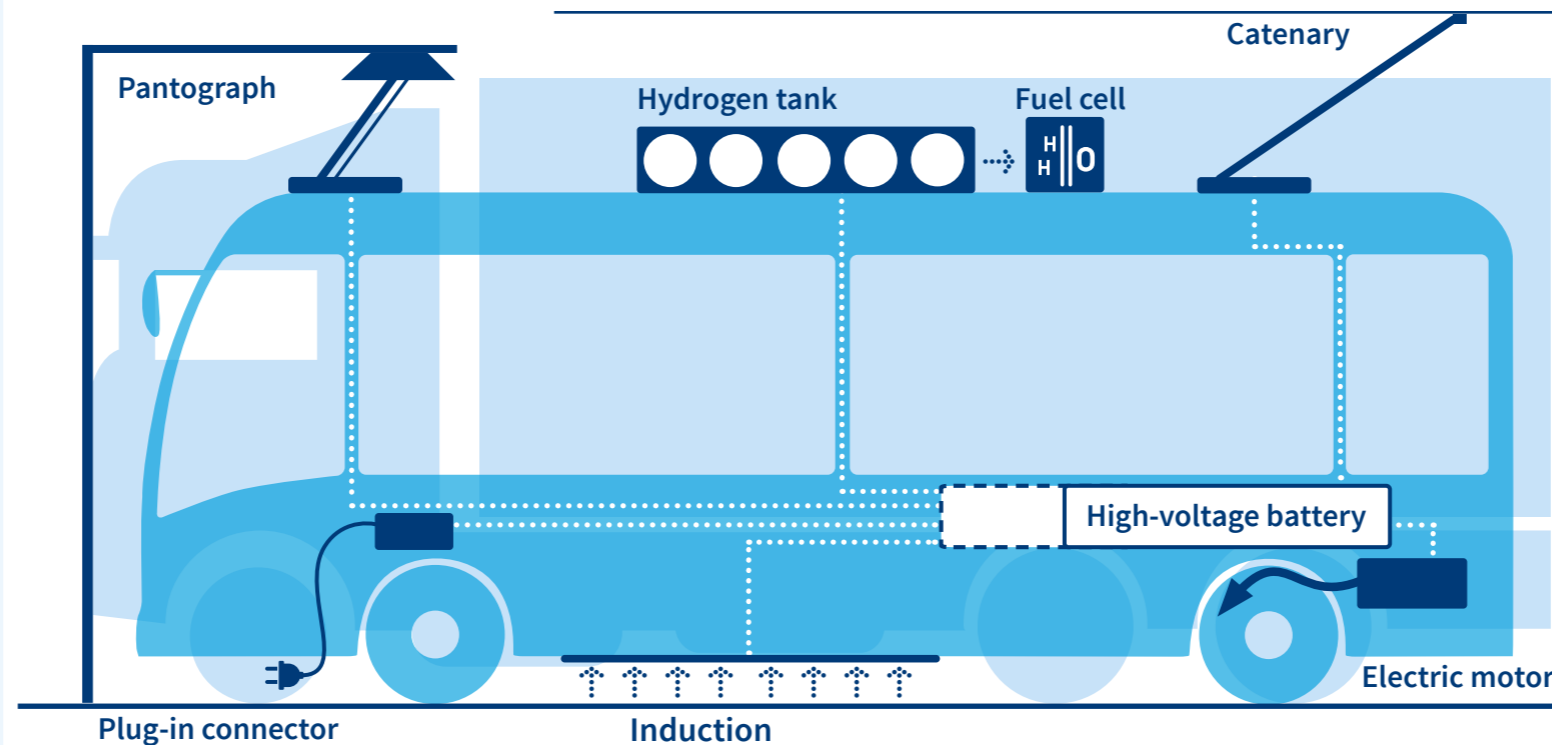


Foto credit: FAUN






















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EMCEL provides consulting on every step towards the electrification of your bus and commercial vehicle fleet

Our services in detail

BASICS		PLANNING		ACQUISITION		OPERATIONAL PREPARATIONS		OPERATION	
 Consulting									
 Initial consultation	 Feasibility study	 Consulting on funding	 Depot retrofit	 Accompanying research					
 Technology consulting	 Driving performance / circulation analysis	 Funding application	 Workshop retrofit	 Operating data analysis					
 Hydrogen / high-voltage safety	 Fleet analysis	 Drafting of specification sheets	 Staff training						
 Market analysis	 Life cycle cost analyses (TCO) / guidance related to costs	 Offer evaluation	 Support in drawing up risk assessments						



CONSULTING
Technology consulting
E-vehicle fleets






 Engineering	
 Optimisation of electric vehicles	 Construction support infrastructure
 Support in the design of H ₂ refuelling stations and charging infrastructure	
 Assistance with the approval of H ₂ refuelling stations and charging infrastructure	
 Preparation / review of technical documentation	




ENGINEERING
Safety / approval
Product development

Customers:

-  Political authorities
-  Awarding authorities
-  Fleet operators
-  Local public transport organisations
-  Vehicle manufacturers
-  Infrastructure manufacturers

 Service	
 Commissioning	
 Start-up support	
 Service and maintenance of fuel cell- and battery-powered vehicles	
 Staff training	



SERVICE
Maintenance of battery and
fuel cell-powered vehicles