



# Services and systems

Provide engineering services in the following areas

- Energy storage system design using LiPo/Supercapacitors incl. cooling
- Electric motors for EVs
- Project Management
- R+D projects e.g. EU FP7 and H2020
- Technology transfer



# Project References

- Saker cars
- Superbus TU delft
- Formula student electric
- Solar car
- Railway applications
- FP7 SOMABAT, V-Feather, Vulcan, ICAB, NANOMAT



# Saker cars

Design and delivery of 620 volt, 37 kWh battery packs using 60 Ah cells for electric sports car





# Railway

Battery and solar powered railcars using  
200 Ah cells and 75W PV panels running  
in Odenwald Germany





# Customer Experience

- EU Commission
- Michigan University, USA
- Mulhauser, GmbH, Germany
- Saker cars, Netherlands
- TU Delft, Superbus, Netherlands
- Schanzer racing, Ingoldstadt, Germany
- Incorporated Electronic systems, Russia
- King Fahd University, Saudi Arabia
- UPC, Barcelona, Spain
- URE Racing, Eindhoven, NL etc



# Future Projects

- Commercial projects with battery and supercap applications for rail, industrial, automotive, aero and IT
- H2020 project cooperation in the area of SME calls, Transport namely Green Vehicles and ICT, Energy and NMP
- Regional development fund EU projects
- Consulting services and technology transfer



# Contact

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