

# Industrial design



PROSE offers the whole range of industrial design – from the creation of a design guide to the final implementation of a vehicle design. We perform modifications and upgrades of rail vehicle interiors and exteriors and develop new vehicles according to a specific concept. Our designers will make sure the original intent can be translated into functional and technical requirements and satisfy the need of passengers and other vehicle stakeholders alike. Our experience with manufacturing processes allows us to create cost-effective designs and challenge the boundaries of what is possible.



- Functional design
- Aesthetical design
- Design sub-processes
- Design thinking workshops

Contact us

## Functional design

We design your vehicle following functional requirements such as ergonomics, passenger flow, Design for All / PRM needs, service and environmental requirements and fire safety.

## Aesthetical design

In our designs, we can take aesthetical aspects into account such as experience, volume and form, lighting of the vehicle, materials and colours.

## Design sub-processes

We perform various design sub-processes: exterior design, interior design, vehicle upgrade, creation of a design guide, ideation, hand sketching, graphic design, 3d modelling, design surfaces, prototyping, CAD rendering, VR scene design, design reviews from start to finish.

## Design thinking workshops

Design thinking is a method for practical, creative problem solving. It can help solve problems in virtually any kind of field imaginable, from business to mechanical design. In our workshops, we introduce the participants to the design thinking method.