At thyssenkrupp around 155,000 employees work to develop innovative products and solutions for sustainable progress. With an engineering expertise in the three areas of Material, Mechanical and Plant, the group enables its customers to gain an edge in the global market.

The thyssenkrupp group consists basically on six business areas
- Components Technology (CT)
- Elevator Technology (ET)
- Industrial Solutions (IS)
- Materials Services (MX)
- Steel Europe (SE)
- Steel Americas (AM)

Within the Components Technology sector, automotive products such as steering systems and camshafts can be found. Steering systems which formerly had been purely mechanical products, have become much more comfortable with hydraulic servo assistance which is now being more and more replaced by electromechanical steering systems (EPS). During this evolution, thyssenkrupp Presta has acquired the necessary knowhow in electronics and power electronics.

Of course, also steer-by-wire projects are already in the focus of the company, knowing that autonomous driving will surely get reality within the next years.

Based on the different and funded knowledge within the whole group (hard- and software for EPS, assembled rotor shaft, materials, industrialization,...) a new activity has been created in 2017 which is connected to the Components Technology branch and geographically located in Eschen, Liechtenstein: the Competence Center for e-mobility which will focus on integrated electric drivetrain solutions.

This Competence Center will focus on electromagnetic motor design, inverter technologies and topologies, other functions like steering and braking, as well as manufacturing of the whole drivetrain. They are strongly supported by the R&D team in Budapest which will develop the control hardware and software.