

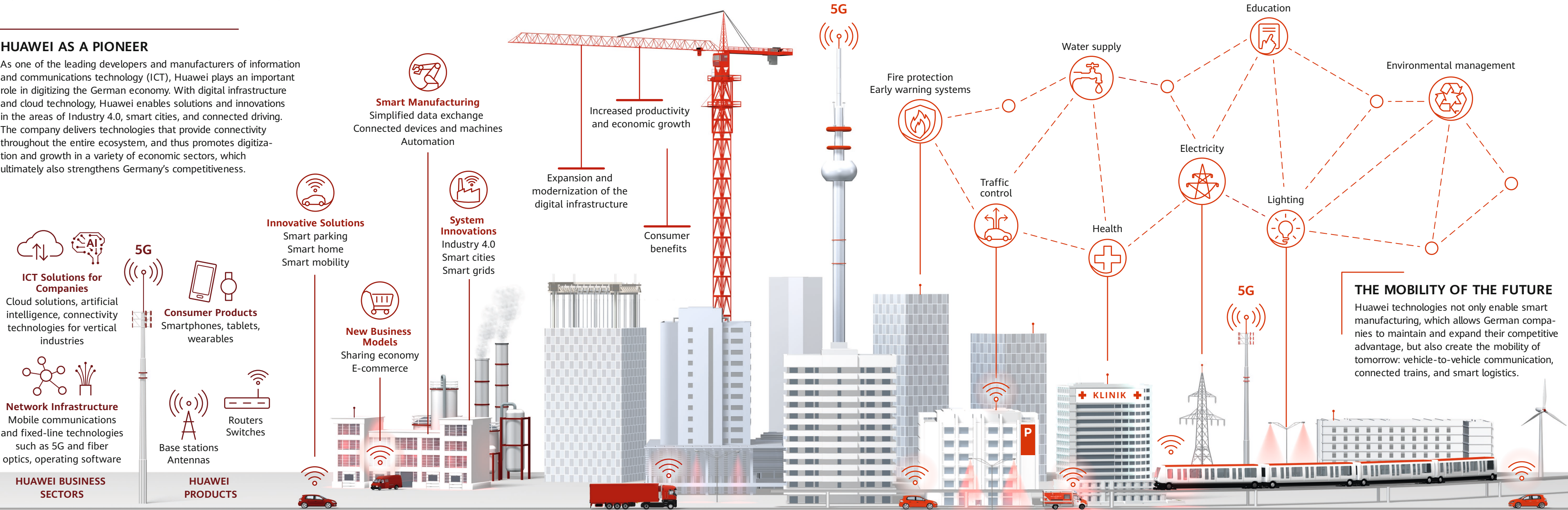
Pioneer for a Digital Future

Digitizing the German economy offers plenty of potential for increasing prosperity. With its technologies, Huawei is an important partner, as a DIW Econ study reveals. Based on the importance of technology products, the company has a significant impact, which also promotes Germany's competitiveness.



HUAWEI AS A PIONEER

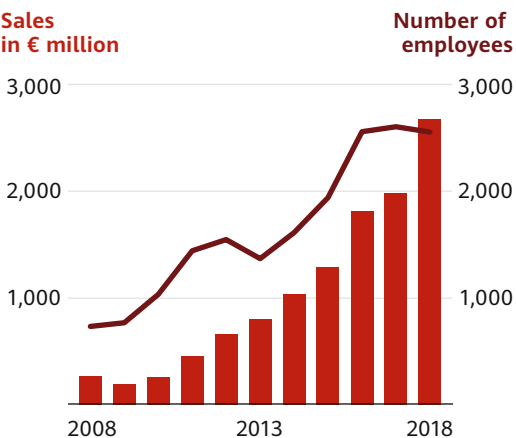
As one of the leading developers and manufacturers of information and communications technology (ICT), Huawei plays an important role in digitizing the German economy. With digital infrastructure and cloud technology, Huawei enables solutions and innovations in the areas of Industry 4.0, smart cities, and connected driving. The company delivers technologies that provide connectivity throughout the entire ecosystem, and thus promotes digitization and growth in a variety of economic sectors, which ultimately also strengthens Germany's competitiveness.



Huawei contributes to economic performance and employment in Germany

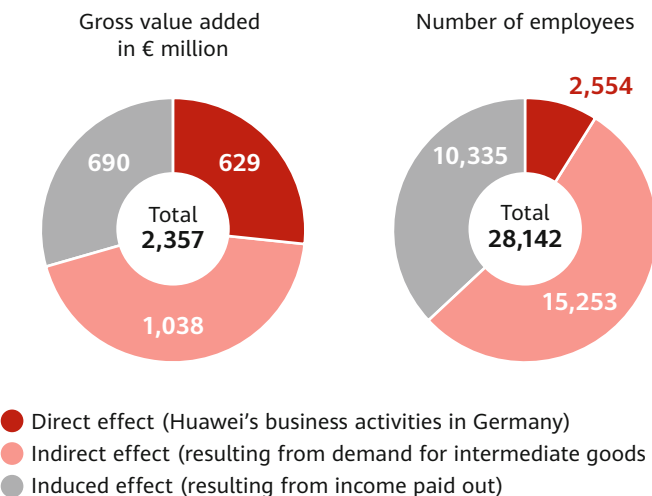
In 2018, Huawei had around 2,550 employees and generated sales of €2.7 billion in Germany. And the Group's global demand for products and services from German companies has an important, positive impact on economic performance and employment in Germany.

Sales and employment at Huawei's German subsidiaries, 2008 to 2018



Source: DIW Econ and information from Huawei.

Gross value added and employment effects, 2018

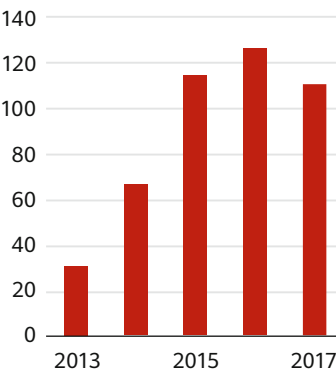


Source: Calculations by DIW Econ based on information from Huawei and Statistisches Bundesamt (2018).

Huawei strengthens Germany as an R&D location

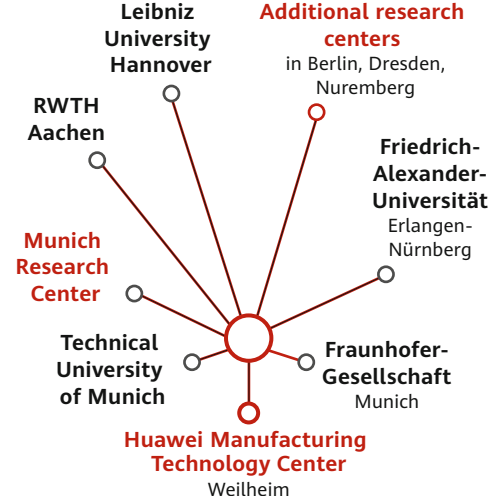
Huawei is one of the most research-intensive companies in the world and invests significantly in research and development in Germany.

Huawei investments in research and development in Germany (in € million)

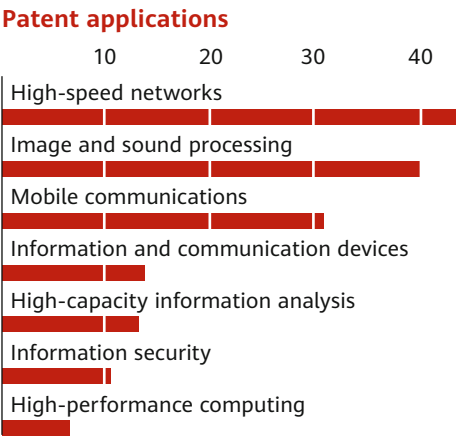


Source: DIW Econ and information from Huawei.

A selection of research partnerships with German scientific institutions. Not to mention the 500 internal researchers who work for Huawei in Germany ...



The technology sectors of Huawei inventions with the participation of Germany as a research location



Source: DIW Econ, based on PATSTAT Spring 2019.