



The foundation of Philips was laid in 1891 when Gerard Philips and his father established Philips & Co. in Eindhoven, Netherlands. Within a few years Philips became the largest producers of light bulbs in the world. Motivated by the Industrial Revolution in Europe, Philips' first research laboratory was established in 1914 resulting in innovations in the field of both X-ray and radio technology. Over the years, the list of inventions has been growing to include many breakthroughs.

Royal Philips of the Netherlands is a technology company, focused on improving people's lives through innovation in the areas of Healthcare and Consumer Lifestyle. Philips is a leader in cardiac, acute and home healthcare, as well as male shaving, grooming and oral healthcare.

At the Hamburg site X-ray tubes, generators and complete systems have been designed and produced for more than

100 years. Hamburg became the footprint for all Philips Medical Systems activities in Germany. Today the site hosts two Business Units:

Generators, Tubes and Components

GTC has five sites worldwide, with the headquarters located in Hamburg. Besides Hamburg we have factories in Netherlands, USA, and China. In the past, GTC limited their sales only to other Philips' businesses. Nowadays we also supply components to other manufacturers.

With one of the first X-ray tube factories in the world, GTC developed from a producer of standard glass tubes to a global high-tech company. This was achieved by creative and innovative designs along with modern manufacturing methods.

Today we have 3 product areas, including systems components as well as modern X-ray systems.

GTC state of the art spiral groove liquid bearing for our X-ray tubes product line has been the cornerstone component for our Cardiac Imaging Systems. Innovations like this have contributed to Philips worldwide leadership position in the Cardiac Market.



Experimental high-power high-frequency converter

Solutions in:

- High Voltage Generation
- X-ray Tubes
- X-ray Detection

Diagnostic X-Ray

DXR, part of Imaging Systems, develops, manufactures and markets Healthcare systems for the global market. Hamburg is the worldwide Headquarter for development, production, service and marketing. The global footprint includes locations in China, Brazil, India and Sweden.

Solutions in:

- Direct/Computed Radiography
- Analog/Mobile Radiography
- Universal Radiography/Fluoroscopy
- Mammography

Our Mission and Vision

With our products, services and people we improve the quality of healthcare through meaningful innovation. As a global organization we deliver differentiating X-ray generation and detection solutions allowing our internal and external customers to lead their market segments. We work together with the Markets to be a profitable organization, delivering unmatched customer experience in Diagnostic X-ray Solutions. We expand access to more than half a million people every day across the globe. We attract the best people who share our passion.