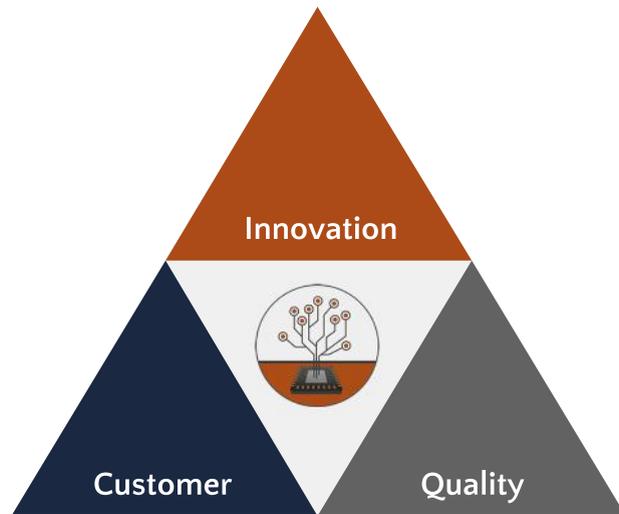


# Our Core Values



**B-Horizon GmbH** is a company for sensor and semiconductor development, and microelectronics quality management. Passion for technology and our competence in semiconductors and smart sensors are the foundation of the success that we achieve together with our clients and partners from different industries.



## Empowering Innovation in Microelectronics

B-Horizon GmbH  
Bruckdorfer Straße 34  
93161 Sinzing, Germany

Tel.: +49 941 20602500  
E-Mail: [info@b-horizon.com](mailto:info@b-horizon.com)  
[www.b-horizon.com](http://www.b-horizon.com)  
[www.b-neo-sensors.com](http://www.b-neo-sensors.com)



**B-HORIZON®**  
MICROELECTRONICS

## Our Vision & Mission

"It is our mission to be pioneers in the development of innovative microelectronic solutions. Our clients can assign B-Horizon for planning, steering, and quality management, or even to lead the entire development process. Our services are as individual as our customers' goals, in line with our vision to be the best partner for microelectronics development."

– Mohammad Kabany, CEO, B-Horizon GmbH



## Microelectronic Development

B-Horizon covers the complete development process starting with feasibility study, design, test and qualification till start of mass production for consumer, industrial, automotive and IoT applications. This includes pure digital and mixed-signal ASIC design as well as FPGA design.



## Who we are

Our experts are highly qualified and draw upon years of experience in automotive and other industries. With a wide range of know-how, the diversity of our team enables us to allocate the right expertise to each project. What unites us is the striving for excellence and innovation, and our passion for microelectronics.



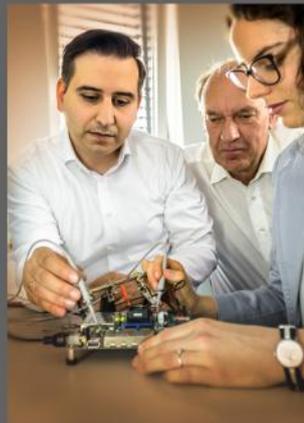
## Microelectronic Consulting

B-Horizon offers a unique combination of technical as well as management consulting in microelectronics sourcing, cost engineering as well as feasibility and business case studies. We also provide our experience in microelectronics purchasing through executive training or specifically to the level needed by the customer.



## How we add value

We help our customers to identify new solutions and support the realization of their microelectronic projects. B-Horizon can provide consulting, quality management, or even take over the entire development of highly complex IC's and FPGA's, leading to successful series maturity. Always ensuring the right time-to-market and product performance.



## Microelectronic Quality

B-Horizon supports defining quality specification for new microelectronic development, monitoring development quality and assessment of qualification results. We also support our customers in assessing failure analysis reports and corrective actions, as well as in quality audits including frontend, backend and production audits.

