

# Interior of the Future

CONNECTED. AUTOMATED. SAFE. CONVENIENT



ITK's broad cross-domain expertise offers all key players in the field of interior of the future excellent support to bring their ideas to life.

- Today's life shows growing demands for more functionality, safety and convenience due to your travelling time.
- Interior of the future offers many excellent solutions for using time as you want.
- The full potential of interior of the future can be exploited by looking at the entire IoF Portfolio on next page.

## ITK addresses key players' challenges in the interior of the future context:

- Ambient light
- Acoustics
- Health
- Video based monitoring
- Smart textile

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## CONNECTIVITY...

enables value added services for drivers, manufactures and service providers, like smart vehicle configuration, predictive maintenance or the integration of mobile devices. We establish connectivity by designing concepts, selecting and integrating components as well as by developing edge and cloud application.



## CONVENIENT AND SAFE

satisfies demands for efficiency, safety and comfort. Automotive will be more and more autonomous. We support you with technology consulting, and KI based algorithms e.g., for sensor fusion and analysis of complex scenes.



## LIGHT

brightening your life. Ambient light and in general light will be more informative, personal and interactive. Also, the link to other senses are today possible. We are experts in this field and as a system and software partner, we will accelerate your product development process.



## ACOUSTIC

acoustic is an important point. With ANC - active noise cancelling for example a ride in the city will be far more convenient as without. Requirements, high sophisticated algorithm, implementation and testing will be only a couple parts of our engineering offer.



## Health

connected, predictive and reliable are a few parameters for further health applications. We will make the automotive of the future more intelligent and bring the end customer a lot of benefits for there life. ITK has a strong record both in automotive and health industry.



## WHAT MAKES US DIFFERENT

we act as a reliable and long-term partner by creating customer-specific system and software solutions, in compliance with regulatory requirements. We completely transfer IP rights and source codes to our customers. We act platform-independent, using cutting-edge technology and development methods.

