

# KENTAUR MIDDLEWARE

Data Collection Engine for Telematics Devices



Seamless backend integration of telematics devices

**ACCELERATE YOUR IOT PROJECTS!**

Deploy the Kentaur Middleware and Device Management platform to minimize the time-to-market of your IoT applications.

Rapidly integrate data from telematics devices into your Enterprise IT.



Optimal Integration of telematics devices

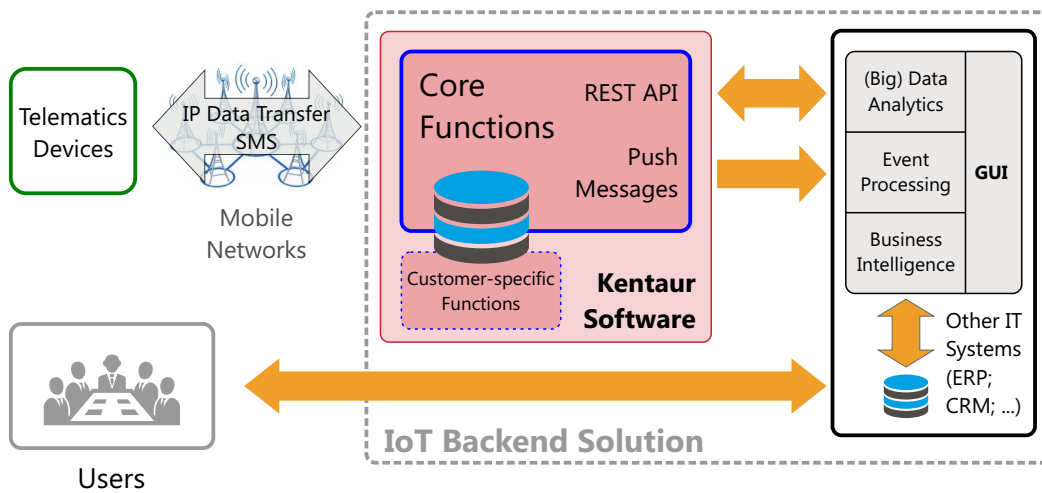


High-performance & scalable platform



Cloud and On-Site deployment models

# APPLICATION-ENABLING SERVER MIDDLEWARE AND DEVICE MANAGEMENT FOR TELEMATICS DEVICES



## Application Areas

- Transport & Logistics
- Automotive
- Insurance Telematics
- Construction & Machinery
- Security Business
- Industry 4.0

The Kentaur server middleware has been designed to enable a rapid integration of telematics devices into any Enterprise IT environment in a matter of hours or days. Based on more than 15 years of telematics product development know-how, it is optimized to support power-efficient telematics devices which are deployed across a variety industrial sectors. It can be deployed as a cloud-based Software-as-a-Service or installed on-site in your own data centre.

## Kentaur at a Glance



### Ready-to-use middleware platform

The core functions of the Kentaur platform include Data Capturing as well as Device Management. Device data is accessible as web services via REST APIs and can therefore very rapidly be integrated into your IoT applications.



### Scalable High-Performance Architecture

One key component of the Kentaur database is Cassandra, an open-source NoSQL database architecture capable of scaling to millions of connected devices. Already one standard configured server is sufficient to connect several tens of thousands of devices.



### Optimal Integration of Telematics Devices

The Kentaur middleware supports the complete functionality of telematics devices which are used in applications as diverse as vehicle / asset tracking or insurance telematics. Kentaur GmbH is a one-stop-shop provider of both suitable telematics devices and the Kentaur server middleware.



### Cloud or On-Site Installation

The Cloud version of Kentaur is perfect for users who wish to start immediately working with the supported telematics devices. For data ownership wary users, the Kentaur middleware is also available for on-site installation.

## About Kentaur GmbH

Kentaur GmbH develops server-based software which is used to integrate telematics device data into customer's Enterprise IT systems. The Kentaur team resorts to more than 15 years of telematics device know-how as a basis for providing software solutions which are optimally tailored to the requirements of power-optimized telematics applications. The Kentaur software has been deployed both for mobile assets such as passenger and commercial vehicles as well as for stationary applications.

