



Constantinus Award 2018,  
Kategorie Industrie 4.0 / IoT  
1. Platz



Österreichischer Staatspreis  
Consulting / IT 2018  
final Nominee



GALILEO Masters Award 2020 AT  
1. Platz



i2b Businessplan Award 2020  
2. Platz, bestes IoT Start-up



Point.IoT Programme 2021  
Selected as one of ten top start-ups across Europe



ITS Future / ITS World Congress 2021  
Selected as „one of the most promising ITS start-ups“



ITS World Congress Start-up Award 2021  
1. Platz „Best Product Innovation“

# Onsite data intelligence for our roads

ONSITE DATA INTELLIGENCE

# OUR MISSION

THE ENVIRONMENT

# ROAD TRAFFIC DIGITISATION C-ITS INFRASTRUCTURE

**Digital high-quality data as the central basis.** The general goal: more safety, ecology, efficiency and quality for our daily mobility.





PAIN POINT ON-SITE

## INSUFFICIENT DATA SEPARATE SOLUTIONS INTEGRATION

**You should always know and understand what is happening during road traffic events.** Plug&play, simple, immediate and top integrated directly on site at traffic events such as road works.

INGENIOUSLY SIMPLE

# IoT BASEPLATE



THE IDEA - INGENIOUSLY SIMPLE

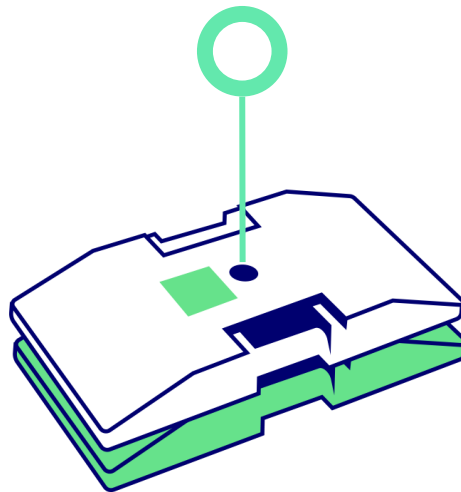
# FROM K1 BASEPLATE TO THE IOT BASEPLATE

We add CPU, GNSS, battery and a flexible sensor-actuator platform to the K1 TL baseplate.

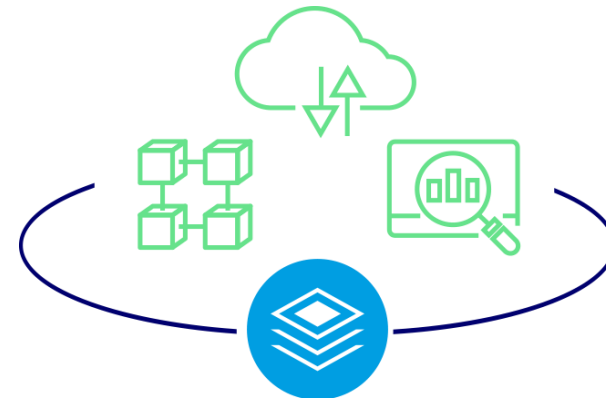
You get a portable IoT module system consisting of hardware and software - robust, self-sufficient and extremely versatile.



BOX



POWER



DATA

THE USE CASES

## CUSTOMISED OR OUT-OF-THE-BOX

**We can do both!** IoT Baseplate detects, analyses and communicates digital data of traffic, infrastructure and the environment **on site** in an integrated system, e.g. for

- cooperative intelligent roadworks
- temporary analysis of traffic and environment
- infrastructure monitoring
- C-ITS to go
- **R&D Eval Kit**



4 *FOUNDERS, STRONG PARTNERS*

# THE START-UP

4 FOUNDERS WITH 20 YEARS EACH

# EXPERIENCE COMPETENCE NETWORK

**We are an Austrian start-up** with a compact core team and strong partners. Our idea is unique worldwide, protected by 2 patents and a multiple award winner.



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PARTNERS AND SUPPORTERS

# THE BEST, ESTABLISHED, TOP INTEGRATED

With long-term collaborations in R&D, application and funding, we remain lean, nimble and innovative, but are also reliable partners with strong resources from the start.



THE MARKET

# EUROPE ROAD INFRASTRUCTURE PUBLIC SECTOR

**USP:** portable, robust, self-sufficient,  
versatile

+ top integrated, proven components  
and K1 base plate as basis

- 1) Pilot: Austria + Germany
- 2) European Market





YOU WANT TO KNOW MORE ABOUT US?

# LET'S TALK!

## IOT-BASEPLATE.IO

**We could also talk for hours about** IoT platforms, Cloud, Modular Sensor Actuator Platform, C-ROADS, C-ITS, Interfaces, ITS Directive 2010/40/EU, Dashboards, AI, 5G, ITS-G5, LPWAN, Blockchain, CCAM, LiDAR, Radar, Cameras, Environmental Sensors, Gyrosensors, LED, CCAM, Energy Harvesting, Induction, Low Power Energy Management, Test Field and Pilot Partners, Eval Kits, Research Projects, Awards, Incubators, Use Cases, Business Cases, Expansion, Development Partners...

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IoT Base  
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