



# NEW! Web API & Push API for Easy Tread

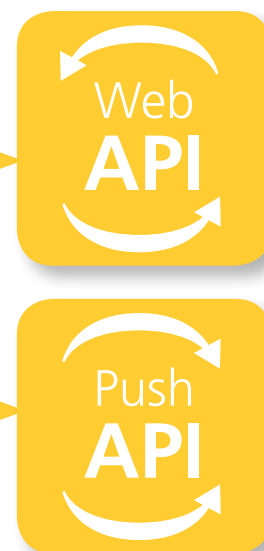
INTEGRATE EASY TREAD INTO YOUR IT SYSTEM

# New! Beissbarth Web API in Easy Tread: Software and hardware for your programming



## Beissbarth standard display

Visible with any browser on PC, Smart TV, Tablett, Smart Phone



## Easy Tread

Tyre tread measurement with licence plate recognition Easy Cam. Various Easy Tread can be connected to your company's system with data merged in one application.

## Web API & Push API\*: the advantages at a glance



### Programming:

- COMMAND (HTTP)
- RESULT (JSON)



### Programming:

- TRIGGER SETTINGS (Events, Server etc.)
- RESULTS by TRIGGER EVENT (JSON)

### Beissbarth delivers

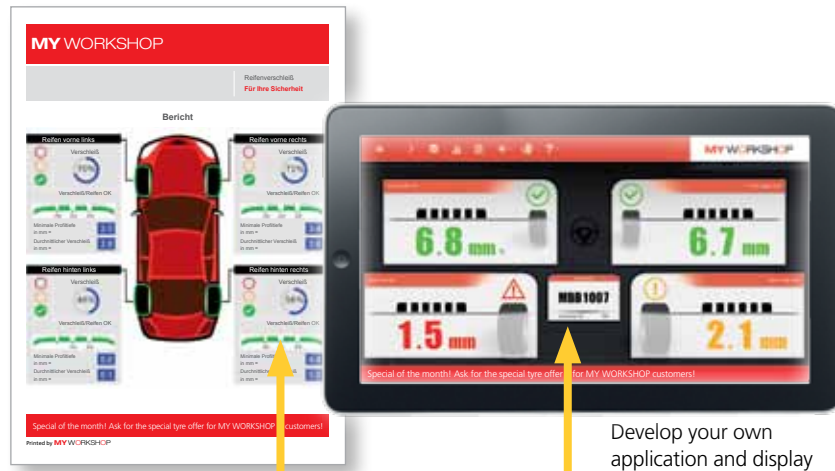
- Measurement system (Easy Tread and Easy Cam)
- Standard application (Display and GUI)
- Data interface **Web API/Push API**
- Training/Consulting

### Development possibilities for the customer

- Programm your own application (Display/GUI) to advertise your business
- Process your own data
- Develop your own data analytics tool
- Connect to your own IT infrastructure

\*The Beissbarth Push API will be released soon.

# Programm your own business application: Gain the advantages of your own data



Personalize the print outs  
of your Easy Tread

Develop your own  
application and display

Pull!

Push!

## Benefits for your business

- Use your own data storage and cloud
- Design your print outs
- Conduct your own tyre data analysis
- Connect to your dealer management system and share data with your customers
- Advertise your business

Your IT department develops your own application on the basis of the Beissbarth API

## Build your own personalized application

Used by partners who are interested in using their own IT and analytics tools including their own brand appearance:  
**tyre hotels, tyre service chains, car rental companies, tyre manufacturers, car manufacturers etc.**

## Why using the API of EasyTread?

- You want to keep your customer data within your protected IT infrastructure
- You want to map the tyre data to other customer data and optimize your service offerings
- You want to consolidate tyre tread data from different locations or stores
- You want to give more visibility to your business and brand

# Easy Tread & Easy Cam



## Tyre tread measuring for enhanced road safety

The tyres are the only contact points between a vehicle and the road. The quality of this bond decides how safely the vehicle can be accelerated and braked. Especially aquaplaning can only be avoided by sufficient tread depth. This is why checking tread wear is a mandatory item of all statutory safety inspections. At the same time, uneven tread wear is a clear indication for a workshop that a wheel alignment service should be considered.

## Licence plate recognition – optional accessory with Easy Tread (tyre tread measurement)

- ANPR camera (camera for automatic licence plate recognition)
- IR camera (3 FPS, OCR software)
- Self-sufficient automatic with self-timer
- Recognition of states and countries
- Universal Set up for front and rear license plate
- Passing speed of up to 8 km/h
- Data transfer of the numerical values via LAN
- Easy installation without calibration
- Available as underfloor version
- Sturdy steel housing as rollover protection (up to 4 t)
- KTL paint as corrosion protection
- Leakproof housing IP 65 (dust/moisture)

[www.beissbarth.com](http://www.beissbarth.com)

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