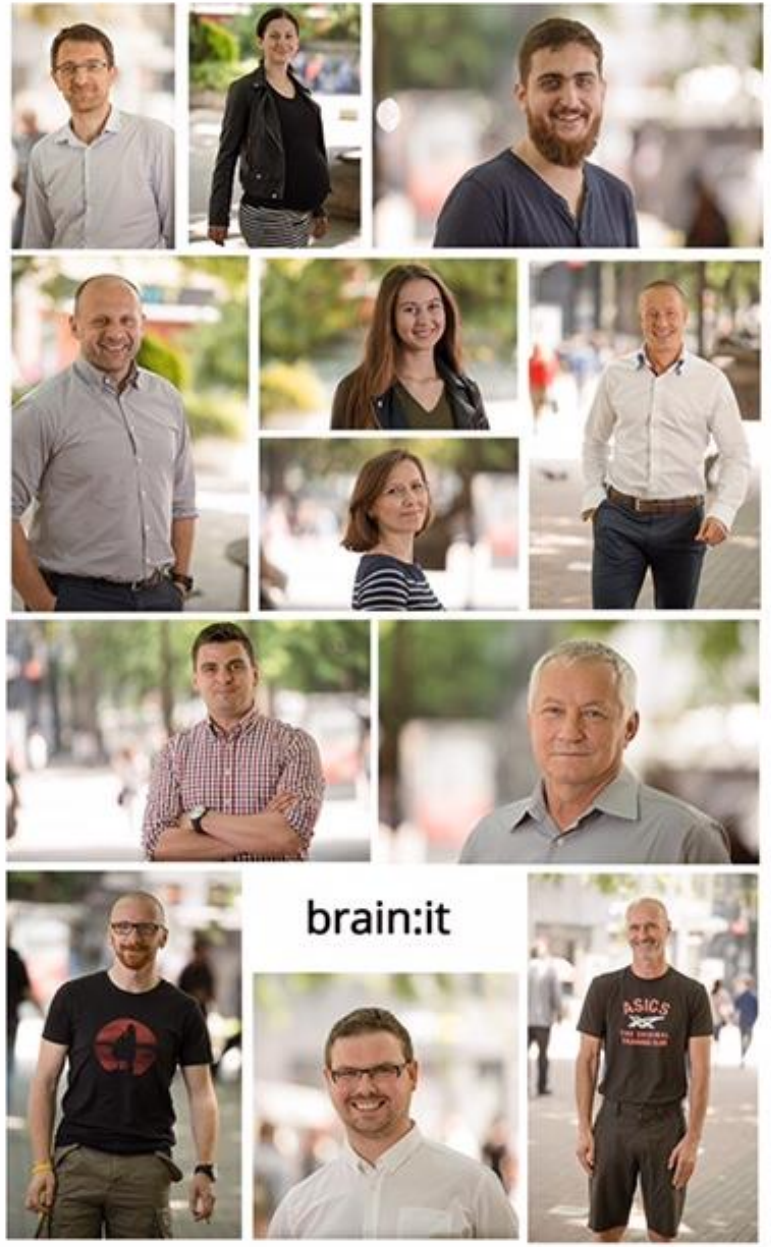
brain:it

internet of things

waste:it®

We are experts in information technologies and automation with certificate of research organisation



We have invented great Sensor

The Sensor measures
amount/level
of any content
by unique
ultrasound technology

waste:it®

eWaste

Clothing

Paper

Water

Waste

Waste

waste:it®

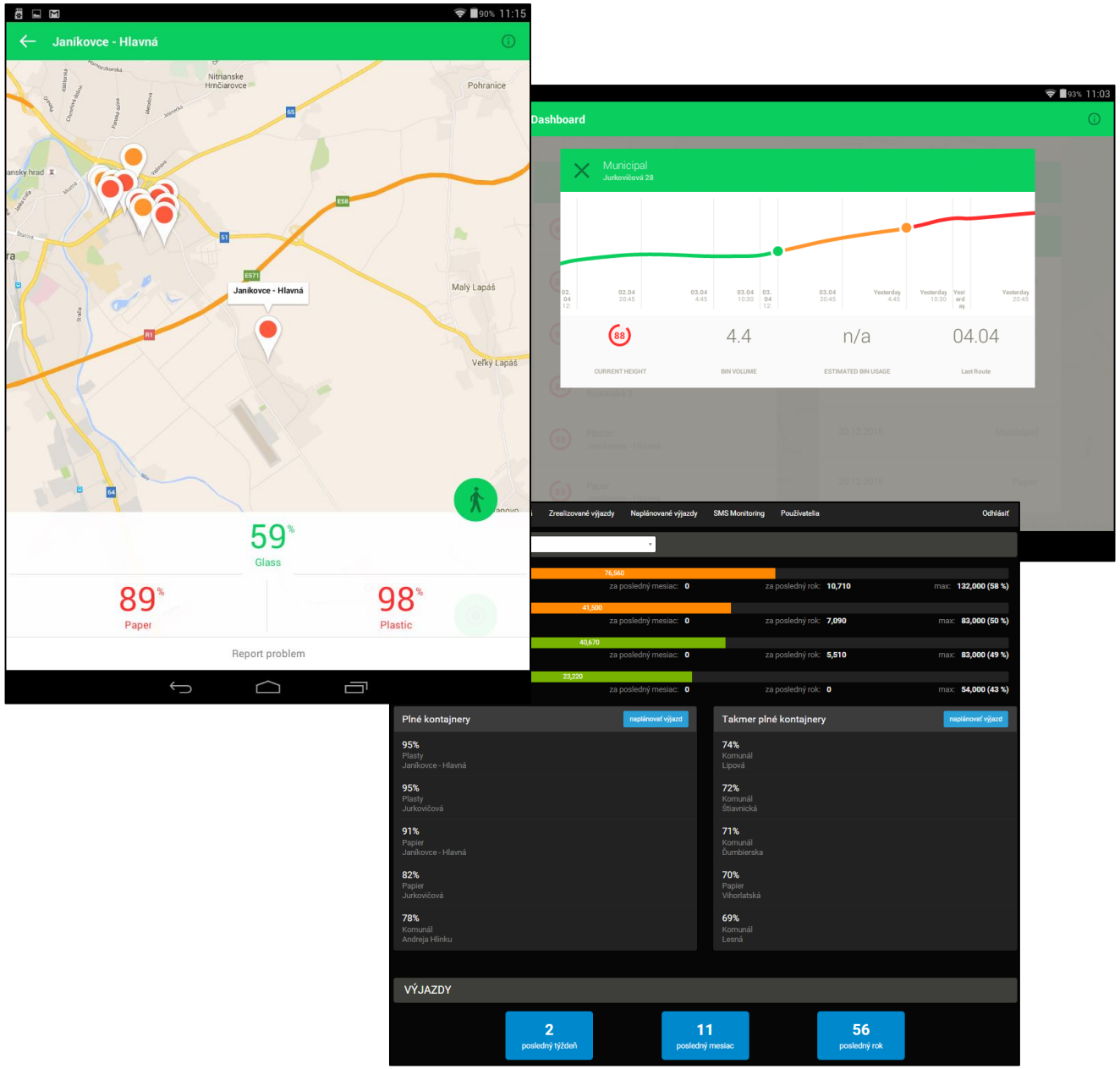
We can basically measure almost everyting

waste:it®

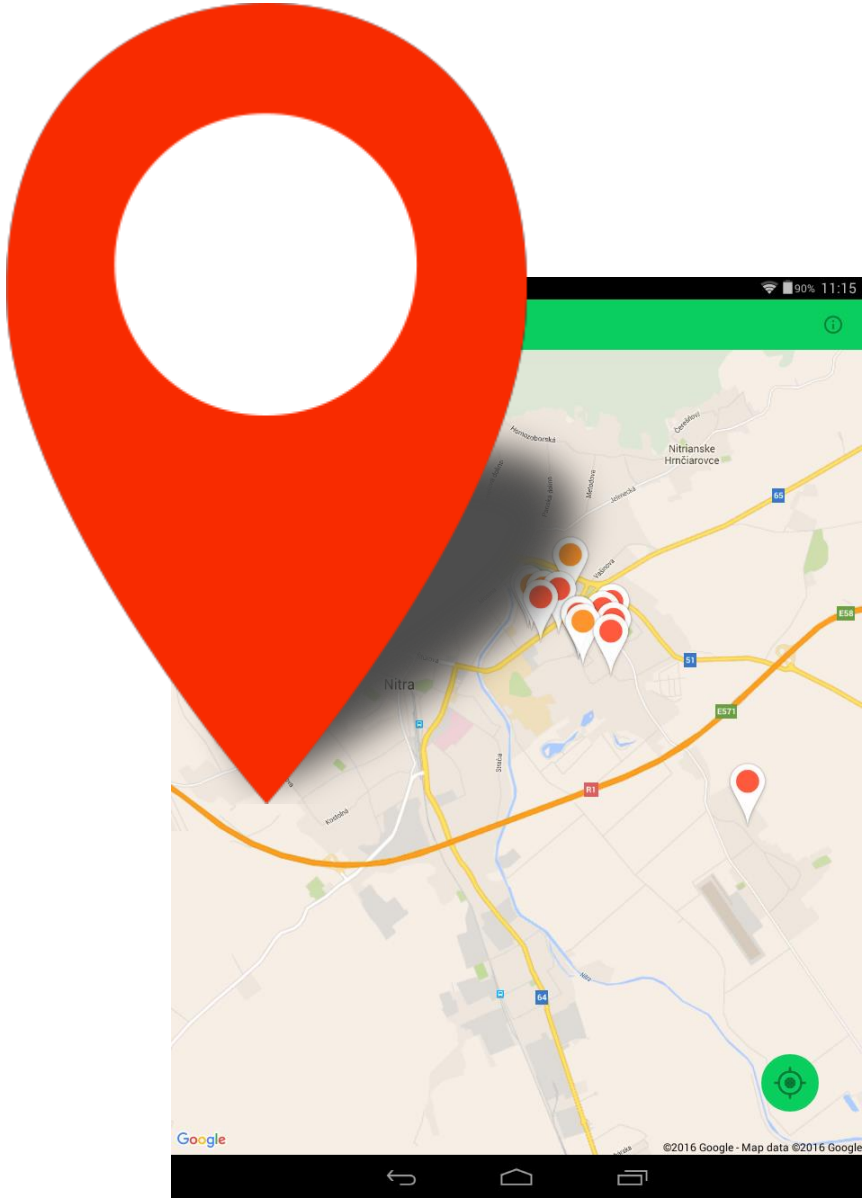
Anywhere
for long years
thanks to our excellent power management

waste:it®

Collected data are used and presented by our smart applications



We navigate where to go when it‘s full



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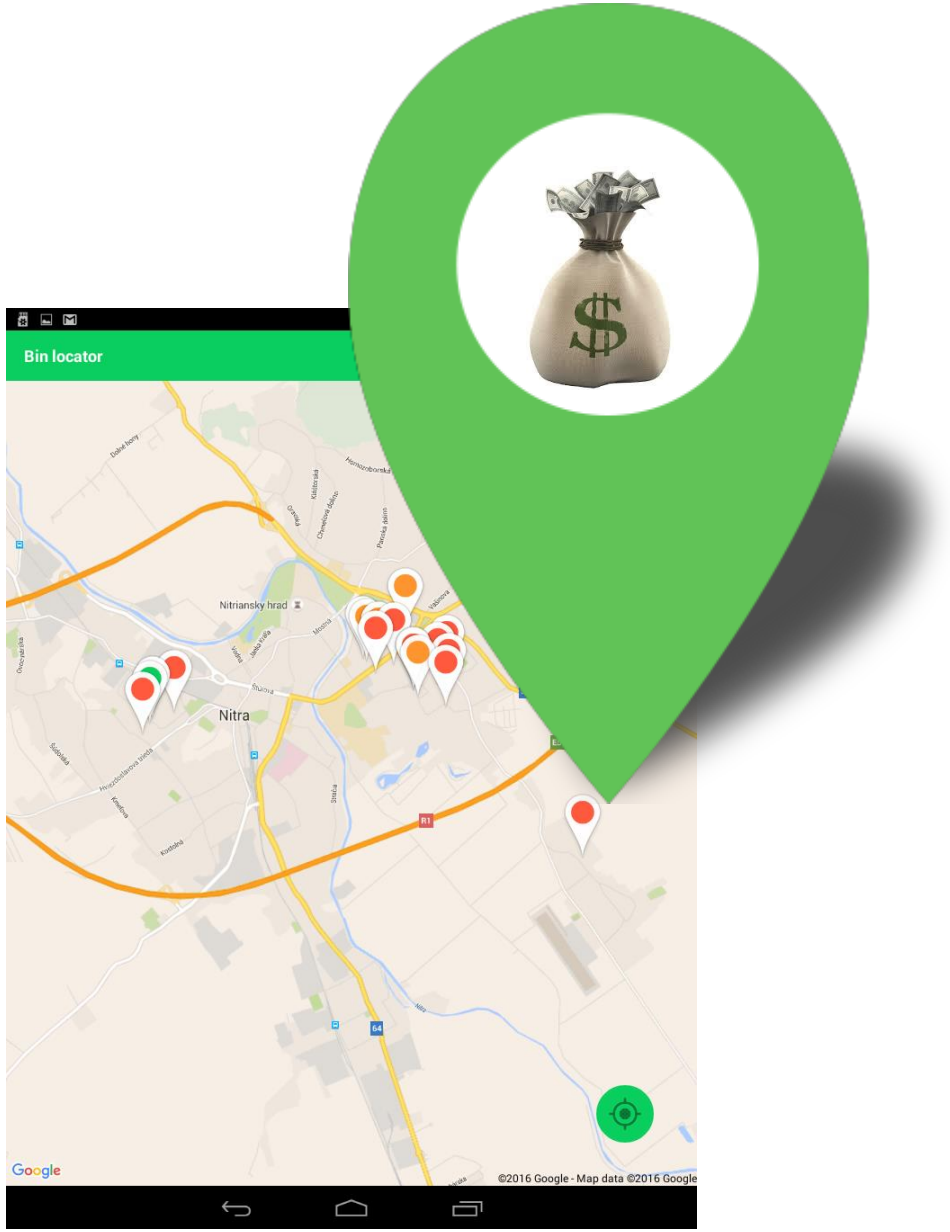
We tell you where not to go when it‘s empty



waste:it®

We enhance quality of service for citizens, business and visitors

waste:it®

We improve traffic situation and reduce noise

waste:it®

We boost quality of separated waste (glass, plastic, paper..)

waste:it®

We enable „corporate social responsibility“ to be online and transparent

waste:it®

We optimize the cost of waste colection service

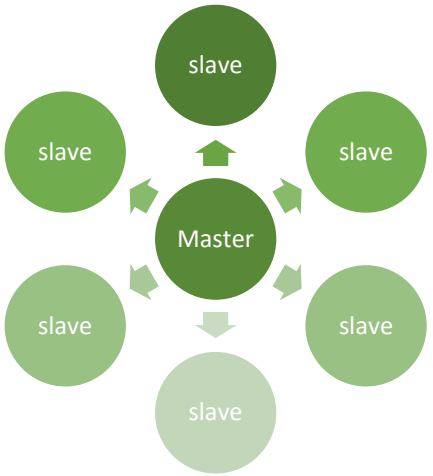
waste:it®

Variants and Features

(sales partner pricelist without VAT)

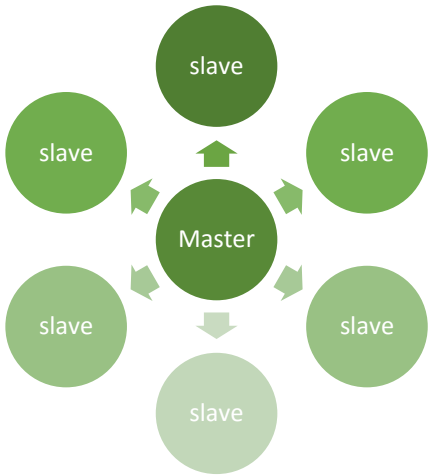
Single Sensor

1. Smallest bin sensor available world wide
2. Extremely robust cover
3. Works in network of sensors (small operational cost)
4. Battery duration more than 4 years
5. Battery replacement available
6. Universal mounting options



Double Sensor

1. High preciseness ensured by dual measurment
2. Failure protection ensured by dual measurement
3. Works in network of waste:it sensors (small operational cost)
4. Extremely robust cover
5. Battery duration more than 12 years
6. Battery replacement available
7. Universal mounting options



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Double Sensor ONE

1. High preciseness ensured by dual measurment
2. Failure protection ensured by dual measurement
3. Works as stand-alone sensor (measure and transfer)
4. Fire alarm ready (optional feature)
5. Over-turn alarm (optional feature)
6. Extremely robust cover
7. Duration more than 10 years
8. Battery replacement available
9. Universal mounting options

waste:it®

SUPPORTED & MAINTANANCE

1. Next business day support
2. Spare parts at customer premises

SUPPORTED CLOUD VARIANTS

Publically Shared
Virtualised Resources

Supports multiple
customers

Supports connectivity
over the internet

Suited for less
confidential information

Privately Shared
Virtualised Resources

Cluster of dedicated
customers

Connectivity over
internet, fibre and private network

Suited for secured
confidential information
& core systems

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SW DEVELOPMENT

1. Application tailoring
2. Integration to existing customer information systems

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SUPPORTED NETWORKS

1. GSM mobile networks
2. LoRaWan (prototype phase)
3. SigFox (prototype phase)

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We are active in Slovakia, Czech Republic, Australia, New Zealand, UK, Germany, BENELUX

www.wasteit.sk

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