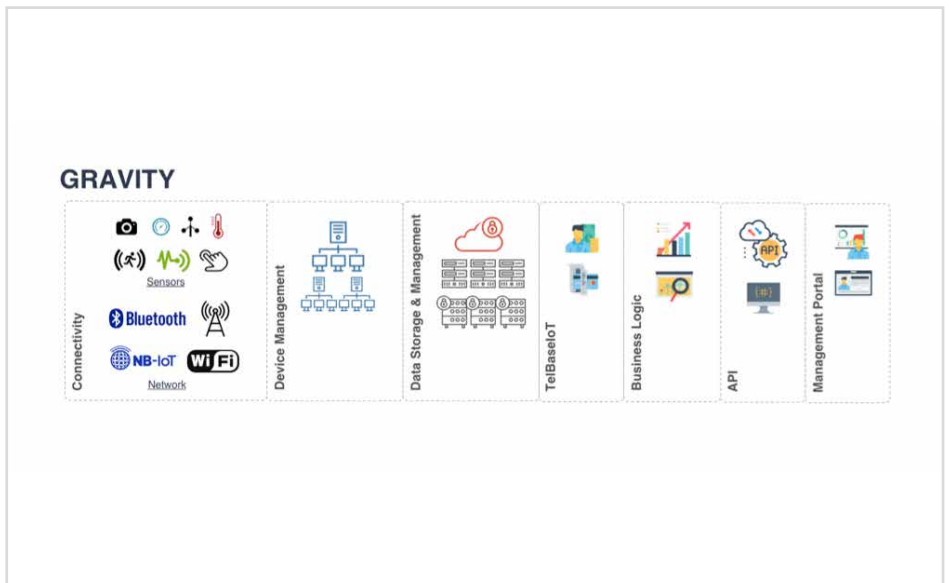


Digital Industry

# Rapid IoT business integration service

**PRODUCT LAUNCH**

**PARTNERS:** InnoTractor (The Netherlands), Datacon (The Netherlands), Poste Italiane (Italy), TU Berlin (Germany)



## Ensures business advantage from your smart assets

Gravity is our cloud-based IoT service which brings actionable insights from your smart assets to your business advantage. It is scalable, reliable, secure and integrates into your existing business environment.

Businesses can be optimised or even enabled by information derived from smart assets. Data can be derived from sensors tagged to or embedded into your assets, providing insights in location / temperature / humidity / movement / light intensity and many other parameters. Gravity is the complete cloud-based service which brings you the asset information to drive your business and enables management of your assets in the most efficient way.

It manages the assets and wireless connections, secures data storage and interfaces with other business systems. But above all, it translates the data into information tailored to your business. It thereby enables you to act upon the data and realize the targeted advantage.

## Competitive Advantages

- Ensures business advantage from your smart assets
- Scalable, reliable and secure
- Software-As-A-Service (SaaS) based: ensures continuous updates and innovation

## Target Markets

- Industry (i.e. asset utilisation optimisation, monitoring, security)
- Mobility solutions (i.e. enabling Mobility-As-A-Service (MaaS) and optimising consumer experience in for instance bike sharing)
- Energy (i.e. cost reduction by remote monitoring and management, smart grid)
- Logistic and supply chain (i.e. goods tracking, SLA adherence verification)
  
- Our target groups are companies that are active in Europe.

## Status/ Traction

- Hopperpoint –bike sharing MaaS Project
- Poste Italiane – parcel tracking and SLA adherence
- CityBarge – urban logistics in water and waste transport over waterways
- HeatLeap – IoT enabled heating system

## Road Map

- Gravity will continuously be developed

## Leveraged Technologies

With new mobile IoT sensors being added and wide support for legacy, new solutions based on Sensor Monitoring & Machine Learning will increase trust and reliability. Pattern Recognition, AI and Data Mining will be used to optimize the supply chain operation. Distributed Ledgers will further facilitate more complex smart contracts and the platform will be open for non-ledger-based companies to join easily. We will leverage the 4G/5G technologies of NB-IoT and Cat-M1 for IoT sensors.

## Contact





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