



Horizontal IoT Platform for Cross-Domain Interoperability

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September 22, 2016

Background & Vision

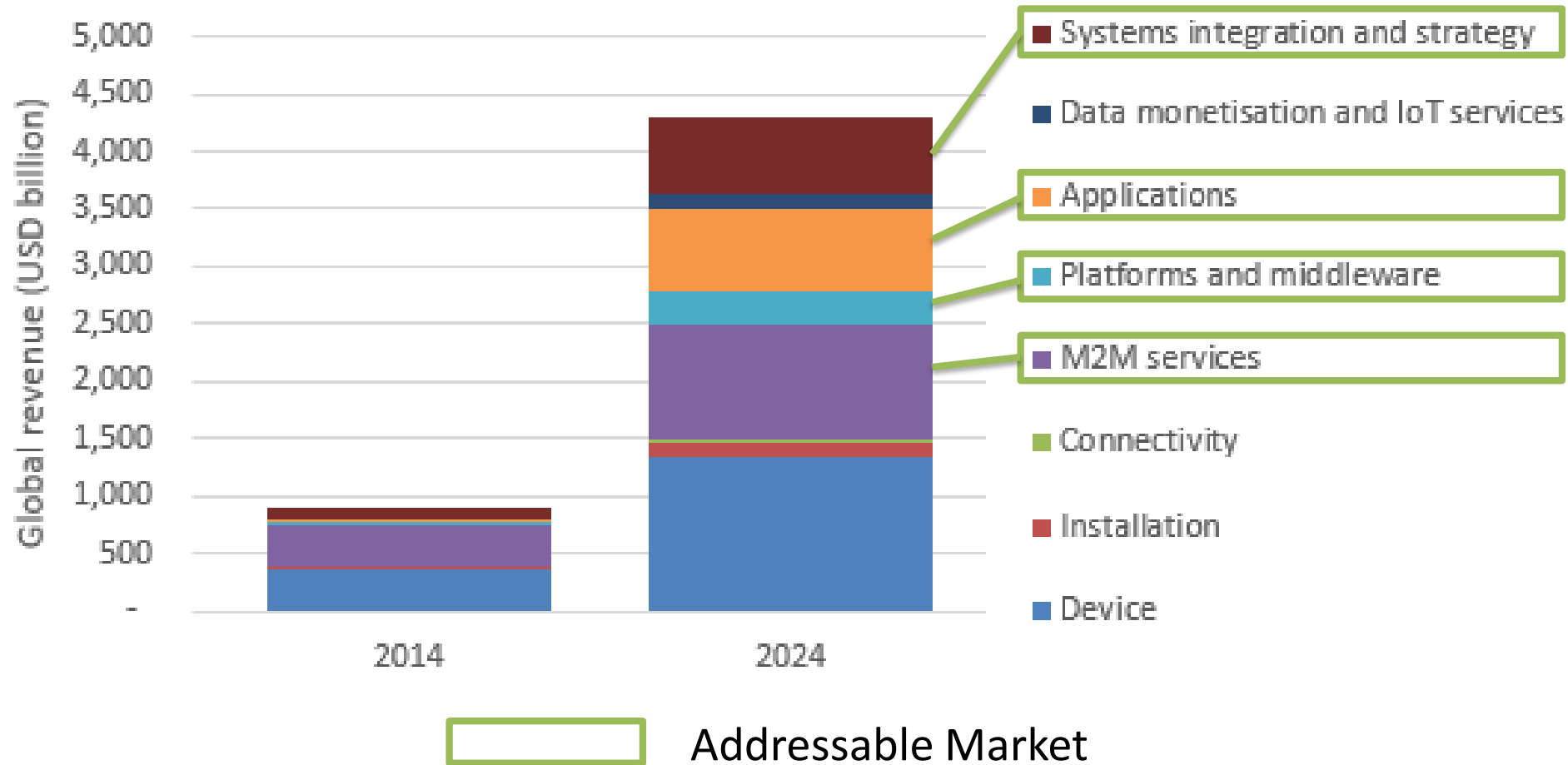


- Sensinov is an innovative startup incubated in a large research center in France (CNRS).
- Horizontal IoT Service Platform for cross-domain interoperability based on oneM2M standard.
- Extensible architecture based on our open source project Eclipse OM2M already adopted by several industrials and universities across the world.
- Despite being a young company, we have an innovative heritage, a commitment to open source, an involvement in emerging standards, which has brought us enough customers to sustain operations for the next 3 years.
- Our ambition is to grow exponentially, through investors, strategic alliances and sales partnerships.



Total Addressable Market

Global IoT Opportunity (Source: Machina Research, 2015)



Standards-based IoT Platform

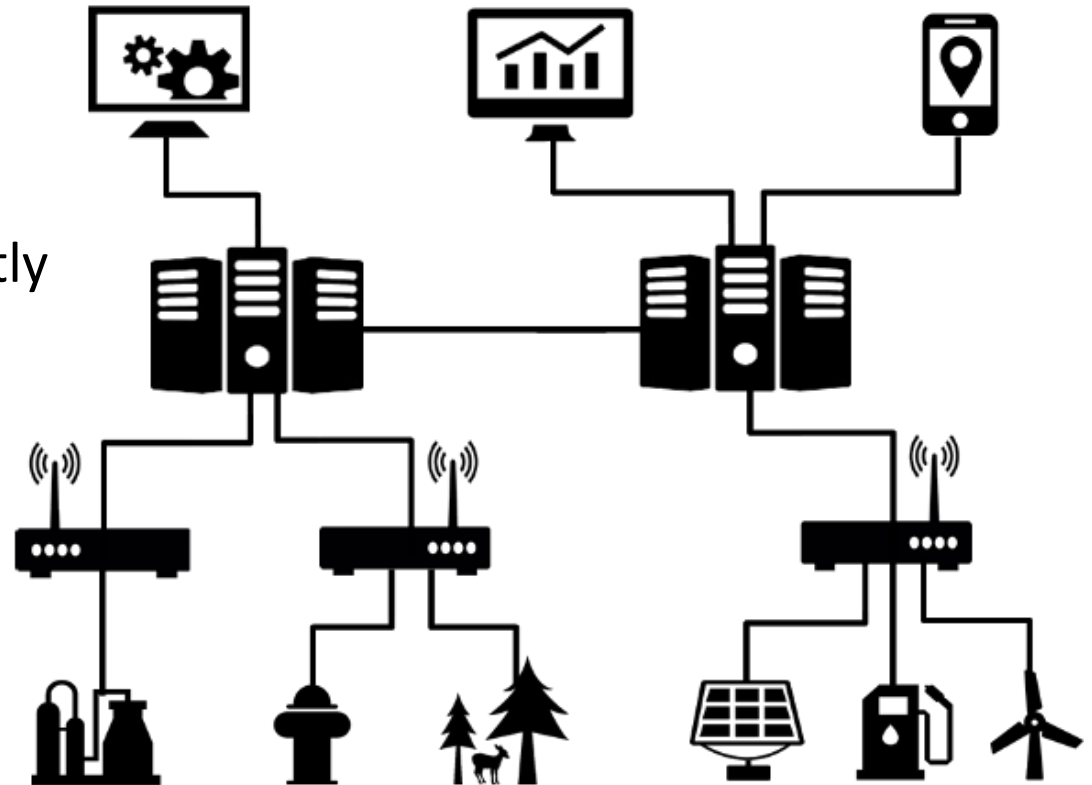
- Global IoT service platform for cross-domain interoperability easing mass-scale deployment in various domains for smart cities, factories of the future, health care, and connected cars.
- Initial focus on Service Providers and Smart Cities.
- Our capabilities make us unique in achieving time to market for our customers through a flexible platform and tools for technology integration.



Interworking Made Easy

- Sensinov intends to become a fast-growing IoT business targeting devices, gateways and cloud applications for mass-scale IoT solutions.

- We help our customers expand their businesses and services independently of the underlying technologies using an integration platform connecting all kind of devices and applications.

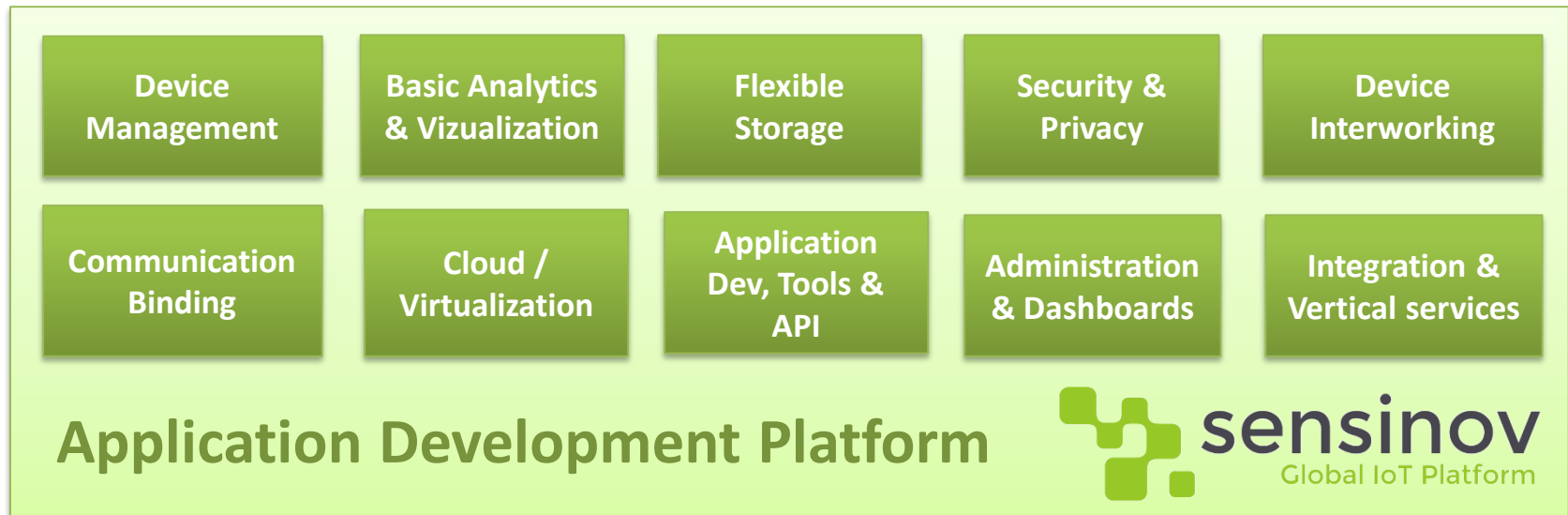


Product and Service Positioning



- Application development platform for IoT to quickly connect devices and build secure applications.
- Integration with advanced analytics and connectivity solutions.
- A focus on Standards, Open API and Open Source.

Advanced Analytics



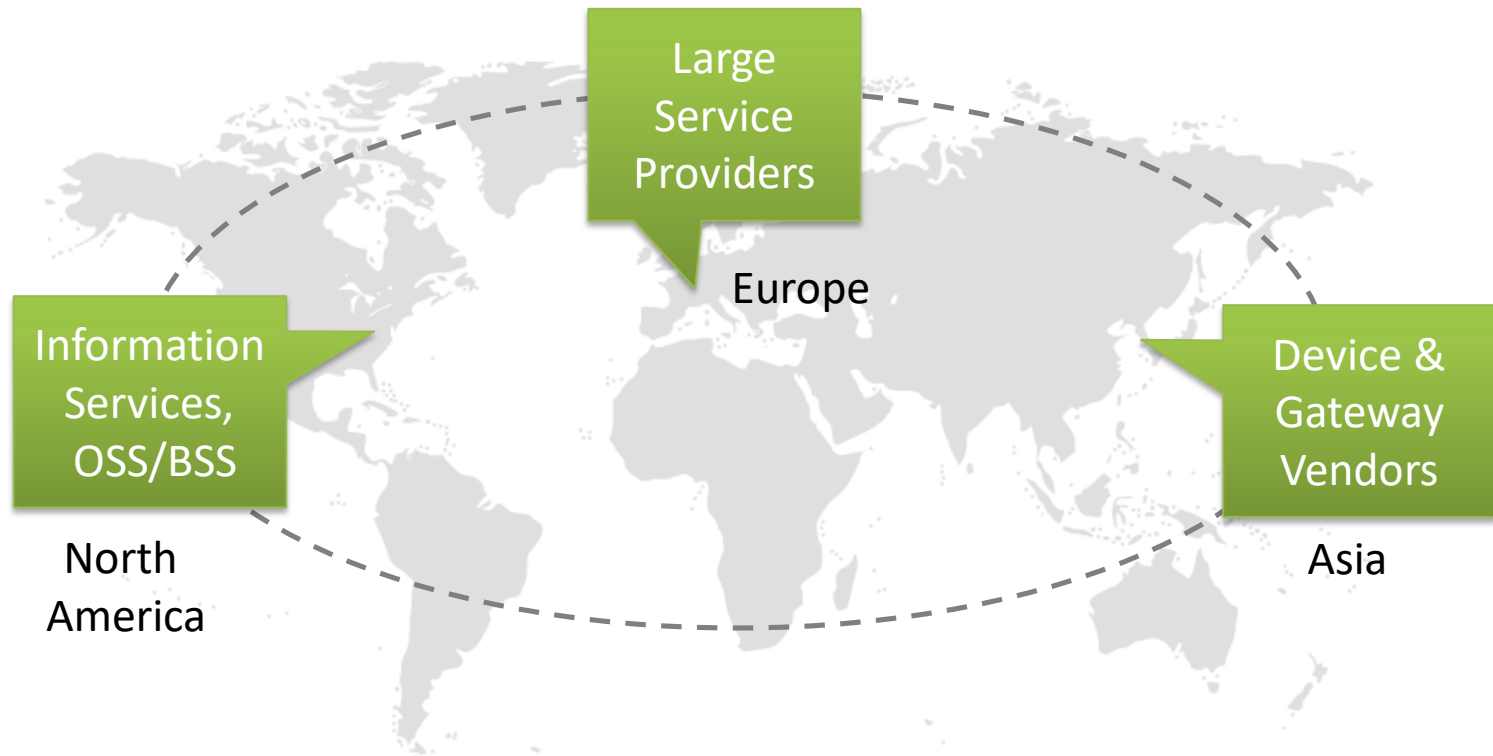
Connectivity

Go-To-Market Approach

- Initially targeted markets
 - Smart Cities: Buildings, Water, Energy, Transport , Integration, Mobility, Public services, etc.
 - Service Providers and Operators: platform + associated services and applications
- Deployment:
 - Platform as a Service (PaaS)
 - Commercial and private clouds
- Fully customized and turnkey solution

Partnerships

- We are aiming to have solid partnerships worldwide and win-win engagements that make mutual business sense, while remaining focused on our vision.
- Our goal is to work in regional and strategic partnerships with industry leaders who share a similar vision and believe in the value of IoT.



Current Track Record

- Ongoing projects and customer opportunities
 - H2020 LSP 5 AUTOPILOT Autonomous Vehicle
 - H2020 LSP 1 Scale-IoT-UP Smart Cities
 - H2020 ECSEL GrIoTe IoT Gateway and Sensor Node
 - Home network equipment specialist (name withheld at this stage)
 - ETSI Development Platform Open Source MANO (OSM)
 - IoT Development Kit for F-Interop
- Open Source
 - Eclipse OM2M (<http://eclipse.org/om2m>)

Upcoming Events

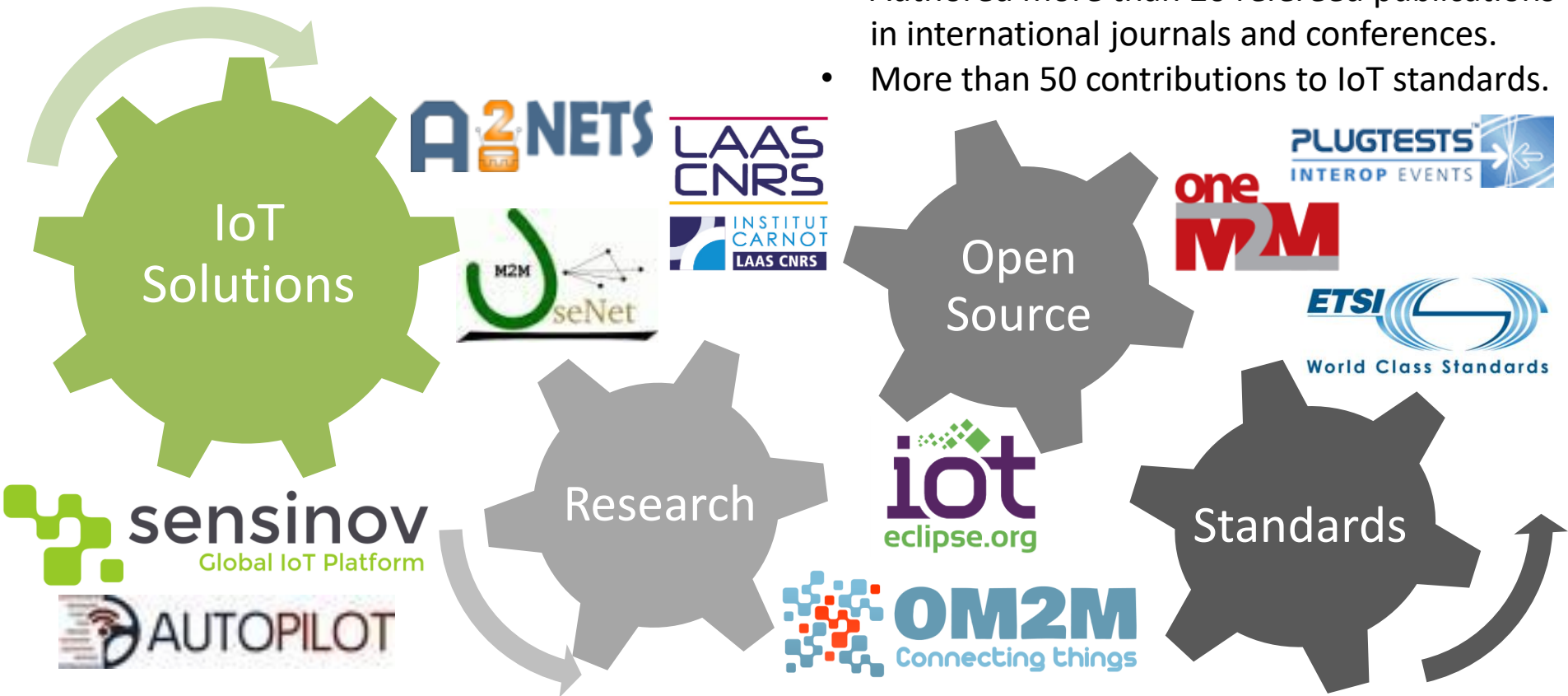


- Sensinov Keynote and demonstration at IoT Korea Week 2016
10-14 Oct 2016 at Seoul, Korea
- Sensinov & IBM joint demonstration at oneM2M Showcase Event. “oneM2M Watson IoT and Smart Appliances”
15-17 Nov 2016 at Nice, France
- Sensinov participation to the 3rd oneM2M Interop Event.
29 Nov - 02 Dec 2016 at Kobe, Japan

Biography



- R&D engineer at LAAS-CNRS laboratory in Toulouse, France.
- Ph.D in IoT system interoperability
- Founder and CEO of Sensinov startup.
- Vice Chairman of oneM2M Testing Group.
- Co-founder and technical manager of the open source project Eclipse OM2M.
- IoT tutorials in summer schools and universities worldwide including France, Taiwan, and Korea.
- H2020 LSP5 AUTOPILOT (Autonomous Vehicle)
- R&D projects at LAAS-CNRS and Sensinov including ITEA2-USENET, ITEA2-A2NETS, ETSI-OSM, and ETSI-SAREF.
- Authored more than 20 refereed publications in international journals and conferences.
- More than 50 contributions to IoT standards.



Thank you for your attention.

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