

Open APIs
for Open
Minds

The FIWARE Marketplace

Juanjo Hierro

FIWARE CTO

juanjose.hierro@fiware.org



FIWARE Marketplace



FIWARE PLATFORMS
OFFERINGS



POWERED BY
FIWARE SOLUTIONS



IOT READY
PROGRAMME



TRAINING



CONSULTING &
INTEGRATORS

Why a marketplace?

The FIWARE Marketplace will help you to find out who is offering solutions and services based on FIWARE. With the ever expanding ecosystem, we felt it was a good time to cut through the noise to give our members the facts needed to make sound decisions.

We break it down for you with a description of who is offering FIWARE platform services, solutions powered by FIWARE, IoT devices that are ready to plug and play with FIWARE backend solutions or training and consultancy/integration services. Powered-by-FIWARE solutions and FIWARE-IoT-ready devices will be validated by experts of the Community, in order to help you in taking informed decisions.

FIWARE Marketplace



FIWARE PLATFORMS
OFFERINGS



POWERED BY
FIWARE SOLUTIONS



IOT READY
PROGRAMME



TRAINING



CONSULTING &
INTEGRATORS

Be featured in the Ecosystem

Does your company offer a product or service that you think fits in the Marketplace? then contact us for next steps on how to join by filling the following forms:

- If you wish to be listed as a FIWARE Platform Provider, please fill the following form
- If you wish to be listed as a "Powered by FIWARE" solution, please fill the following [form](#)
- If you wish to be listed as a "FIWARE IoT-ready" device manufacturer, please fill the following form
- If you wish to be listed as provider of Training services, please fill the following form
- If you wish to be listed as provider of Consultancy/Integration services, please fill the following form

You are also welcome to make us any question about the program by sending an email to fiware-marketplace-info@lists.fiware.org.

Open APIs
for Open
Minds

FIWARE: Powered by FIWARE

Juanjo Hierro

FIWARE CTO

juanjose.hierro@fiware.org



But ... what makes an application really be “smart”?





Does this guy look really smart?

CONTEXT

MATTERS

Implementing Smart Solutions requires gathering and managing context information at large scale

Smart Cities



Shop

- Location
- Business name
- Franchise
- offerings



Citizen

- Birthday
- Preferences
- Location
- ToDo list



Bus

- Location
- No. passengers
- Driver
- Licence plate

Implementing Smart Solutions requires gathering and managing context information at large scale

Smart Agro



Crop

- Humidity
- Leaf area
- Age



Drone

- Location
- Battery level
- Speed
- Direction

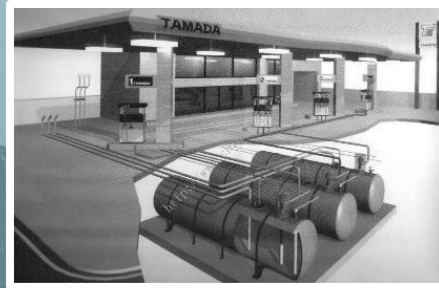


Tractor

- Location
- Speed
- Direction

Implementing Smart Solutions requires gathering and managing context information at large scale

Smart Industry



Gas Tank

- Station
- Max Volume
- Current Level
- Min Threshold
- Temperature



Station

- Location
- Owner
- SLA

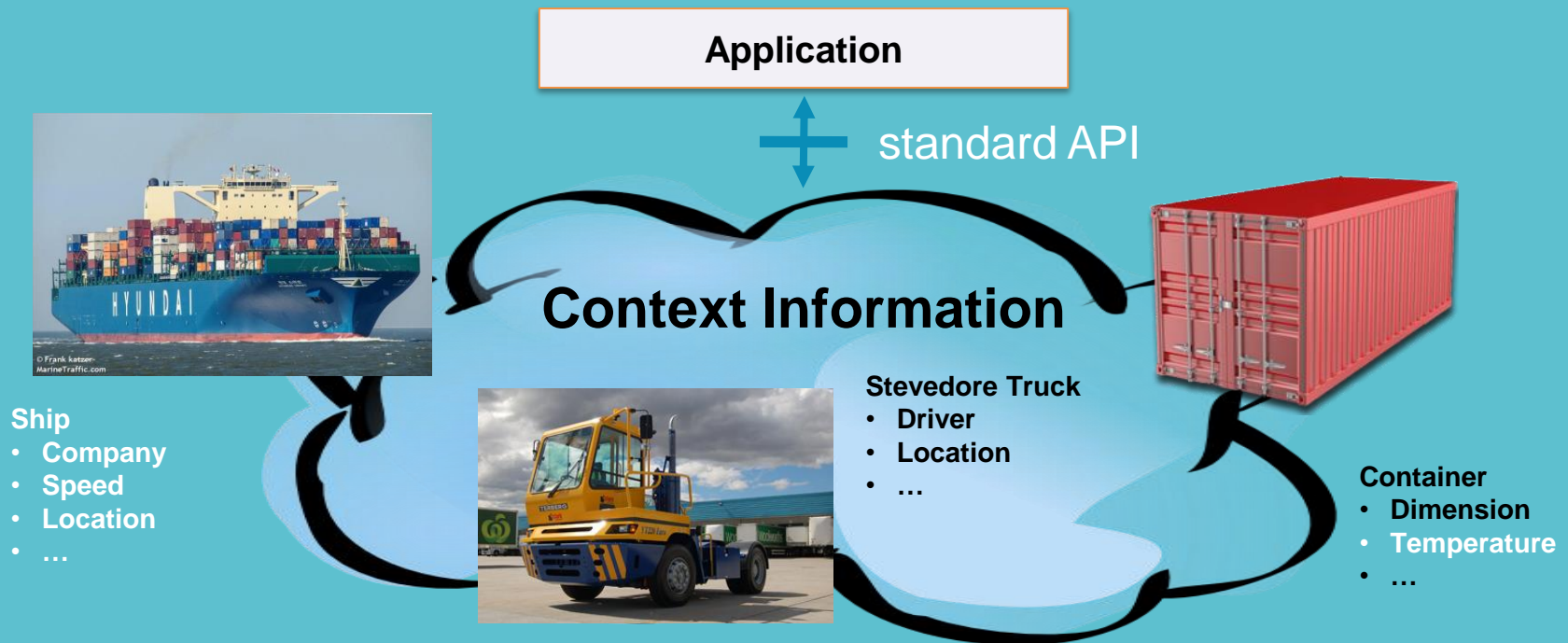


Tanker

- Driver
- Location
- Max Volume
- Current Level
- Speed
- Direction

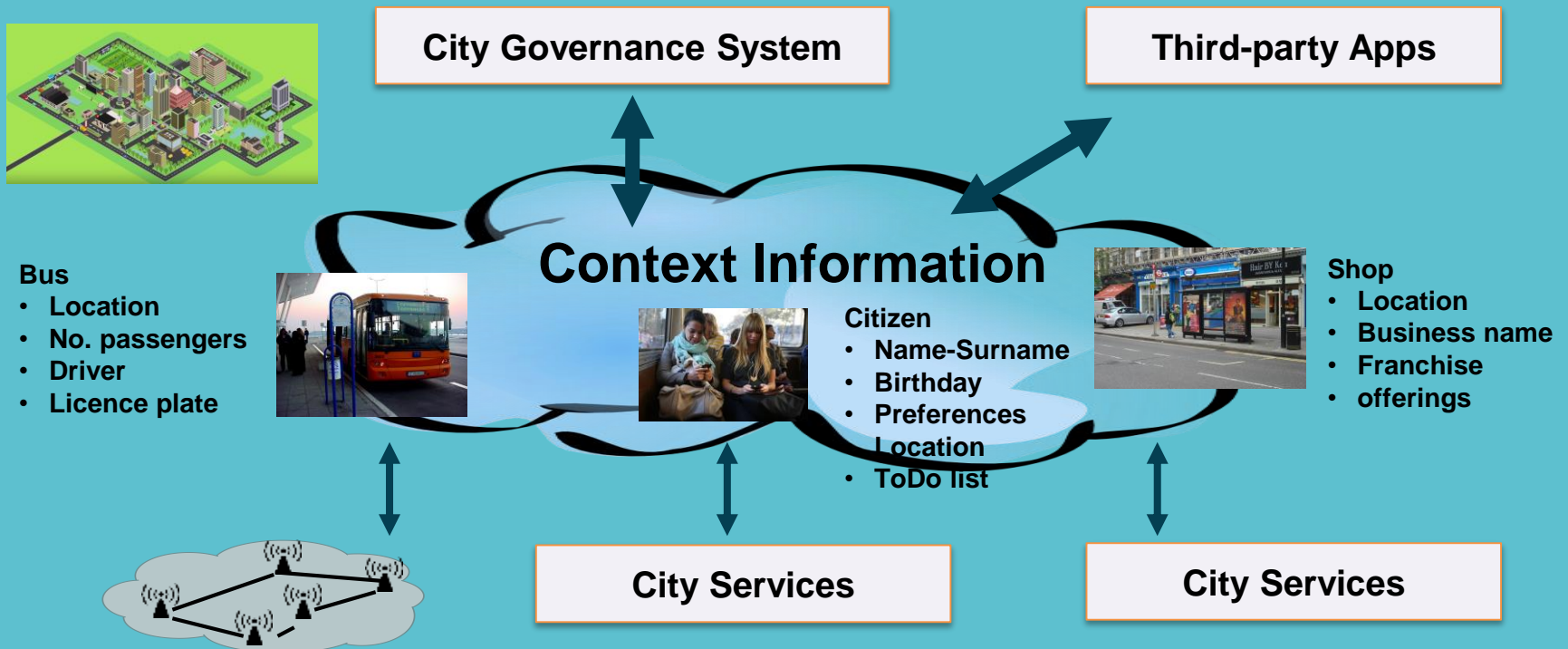
Being “Smart” requires first being “Aware”

- Implementing a Smart Application requires gathering and managing context information, referring to values of attributes characterizing relevant entities
- There are many application domains where management of context info is relevant: smart home, smart agrifood, smart industry, smart cities



Context Information Management in Smart Cities

- Implementing a Smart Application requires gathering and managing context information, referring to values of attributes characterizing relevant entities
- There are many application domains where management of context info is relevant: smart home, smart agrifood, smart industry, smart cities



Once context information is gathered, other useful FIWARE enablers can be used

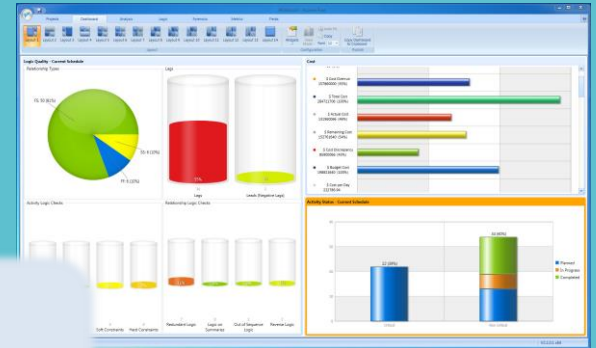
Advanced Web-based UI
(AR, 3D)



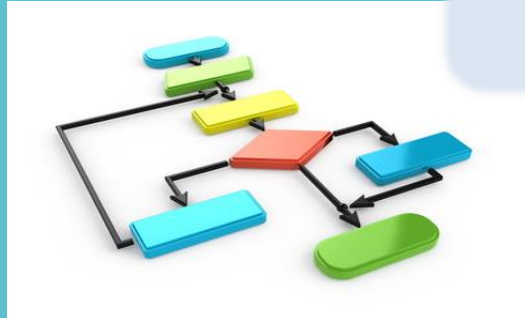
Open data publication



Data/Apps visualization



IoT-enabled Context Information Management



Complex Event
Processing



Multimedia processing



Big Data Analysis



Success Stories

[View all](#) | [SMES](#) | [Smart cities](#) | [Accelerators/Investors](#) | [Infrastructures](#)

Sector



Country



Meteo for energy

Meteorology Applied for Energy Efficiency



3DKUMO

3DKUMO are a design, engineering and innovation led start-up, forging disruptive technologies across hardware and software in the area of consumer enabled 3D access, 3D scanning and 3D digital asset creation, engagement and marketing.



ADAMO

ADAMO introduces innovative technologies for geographically enhanced touristic information, which are brought together to cover the lack of integrated solutions for the management of touristic services, enriched with advanced mobility solutions

| Thank you!

<http://fiware.org>

Follow @FIWARE on Twitter

