## The Future



## The Messages

- 1. Ready to use today
- 2. Policy activities on Open Service Platform
- 3. Work Programme 2016-17
- 4. Public consultation about Online Platforms



#### What is FIWARE?

- Open Service Platform
- 42 generic software components
- Open specs, open sources ref implementation
- IoT, big and open data, cloud computing,...
- Innovation Ecosystem
- 1000 startups and SMEs
- Large industry
- 2500+ developers
- 800+ mentors & coaches
- 50+ cities

The outcome of the Future Internet Public-Private Partnership

## Policy activities on Open Service Platforms: Why?

- Today's service platforms do not meet user expectations Lock-in, Lack of transparency, Interoperability, Innovation, Open Innovation needs Open Platforms
- 2. Open service platforms are key for the digital transformation of the economy
- 3. Open service platforms: a new opportunity for European industry

The trend for service platforms is openness!

## The <u>layers</u> of support for FIWARE in Work Programme 2016-17

- 1. Small direct support for a narrow set of topics.
- 2. Thematic support on IoT: FIWARE is in the IoT Cross cutting activities (tech + pilots)
- **3. For all of ICT**: "...encouraged to use FIWARE for some or all of their platform developments..."



Euro!

	FIWARE mention	Budget covered
Leadership in enabling and industrial technologies - ICT	'FIWARE paragraph' in the introduction, specific mention in ICT12, ICT38 and EUB02	1876 MEuro
Cross-cutting Activities	Specific mention under Internet of Things	139 MEuro
Societal challenge 5 – Climate: Climate action, environment, resource efficiency and raw materials	'FIWARE paragraph' in the introduction	326 MEuro
Societal challenge 2 – Food: Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy	'FIWARE paragraph' in the Introduction	410 MEuro
Societal challenge 1 – Health: Health, demographic change and well-being	Specific reference in challenges 14 and 15	30 MEuro 2.8 Billion



#### Paragraph included in the work programme:

"Proposers are **encouraged to use FIWARE** for some or all of their platform developments, when relevant.

Projects aiming to develop specific platforms, are encouraged to make them interoperable with FIWARE.

FIWARE enablers are available at <u>www.fiware.org</u> under open source licence for business use.

Free online training, a sand-box environment and technical support are available, equally, proposers may contribute to the evolution of FIWARE.

Proposers may propose different platform technologies."

#### Aims & Benefits:

- Re-use of technologies already developed with public (EC) funding
- New proposals to focus on real value adding research and innovation, speed up your time-to-market
- Platform components are free and open-source
- Visibility of your work join the FIWARE market-place
- Enter an active and large European (global) innovation ecosystem - access to 5000+ developers and to more than 1000 startups and corporates
- Feedback your technology developments by engaging with the FIWARE Open Source community
- Quality, scalability & security of the technology

## What I would do if I were you:

#### If you are a multipliers

- 1. Get an overview of what FIWARE is and can do
- 2. Look for sector specific examples
- 3. Follow the FIWARE developments on social media
- 4. Refer to FIWARE in your presentations and encourage its use
- Meet FIWARE in person at any of the upcoming events, like ICT2015, Smart City World Expo, MWC'16, CeBIT'16, NetFutures'16, and many more

#### ... and meet FIWARE online at:









#### If you are a potential proposers

- 1. Get an overview of what FIWARE is and can do
- 2. Look for examples in your sector to understand your opportunities better
- 3. Knock at the door of the FIWARE Welcome Office and register for the next introduction webinar
- 4. Put a developer through the online training courses or into one of the technical trainings
- 5. Join the FIWARE Open Source Community
- 6. Start prototyping in FIWARE Lab to develop your services or applications.
- 7. If needed, contact a FIWARE provider
- 8. Follow FIWARE developments on social media
- 9. Meet FIWARE in person at any of the upcoming events, like ICT2015, Smart City World Expo, MWC'16, CeBIT'16, NetFutures'16, and many more

#### Public Consultation on the

# Regulatory environment for platforms, online intermediaries, data and cloud computing and the collaborative economy

https://ec.europa.eu/eusurvey/runner/Platforms/

Deadline 30 December 2015

## Regulatory environment for platforms, online intermediaries, data and cloud computing and the collaborative economy

#### **Public Consultation:**

- This is a key action under the Digital Single Market
- Understand better the key role of platforms with the aim to create framework conditions for the digital world
- Addresses also Open Service Platforms
- For the first time policy makers sound out stakeholders to present their issues, concerns and advice.
- Reply by 30 December 2015

## **Specific questions on Open Service Platform:**

"What are in your opinion the socioeconomic and innovation advantages of open versus closed service platforms and what regulatory or other policy initiatives do you propose to accelerate the emergence and take-up of open service platforms?"

Go to Survey

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thanks:)

peter.fatelnig@ec.europa.eu