



Horizon 2020, WP2014-15 – ICT8

Boosting public sector productivity and innovation through cloud computing services

Dirk van Rooy, Ph.D.
Head of Sector
European Cloud Partnership
DG CONNECT E2
European Commission

HORIZON 2020 - Future Internet in WP 2014-15

IoT

ICT 30: Internet of things and platforms
for connected smart objects

Net Innovation

- ICT 10: Collective awareness platforms for sustainability and social innovation
- ICT 13: Web entrepreneurship

Software, services and cloud computing

- ICT 7: Advanced cloud infrastructures and services
- ICT 8: ECP: pre-commercial and joint procurement**
- ICT 9: Tools and methods for software development

Experimental Platforms

- ICT 11: FIRE+ (Future Internet Research & Experimentation)
- ICT 12: Integrating experiments and facilities in FIRE+

Network technologies

- ICT 5: Smart networks & novel Internet architectures
- ICT 6: Smart optical & wireless network technologies

Network technologies

- ICT 14: PPP on advanced 5G network infrastructure for the Future Internet

INCO

EU-Brazil R&D cooperation in advanced
cyber infrastructure
EU-Japan R&D cooperation in Net Futures

ICT8.a. Pre-commercial procurement for public sector cloud computing services (PCP)

- common requirements and terms of reference for future procurement of cloud computing services

9 M€; large projects; PCP

ICT8.b. Public procurement of innovative cloud computing solutions (PPI)

- joint procurement of innovative cloud services

13 M€; large projects; PPI



ICT 8 – 2015

Expected impact:

- Increased adoption of smart cloud in areas such as culture, businesses, tourism, education, health care, cross-border systems
- Improved quality of service
- Improved cost-effectiveness
- Benchmarking of claimed impacts

Planned dates (pls check for changes):

- **publication call:** **15 October 2014**
- **closing call:** **21 April 2015**

