



H2020-LEIT-ICT WP2014-15

Big Data and Open Data Innovation and take-up ICT 15b: CSAs

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ICT 15: The Challenge

- Help EU companies to build innovative multilingual data products and services by addressing challenges that concern entire value chains and/or bridge across borders, languages, industries and sectors.
 - a) Innovation Actions (CPs) - budget 39 M€**
 - b) Coordination and Support Actions – budget 11 M€**





ICT 15b: CSAs

1. Effective exchange and reuse of data assets (1 CSA)
2. Design and coordination of EU skills centres for big data technologies and business development (1 CSA)
3. Creation of a Big Data integrator platform in support of H2020 user communities (1 CSA)





ICT 15b1) CSA on Effective Exchange and Reuse of Data Assets I

- Lay the foundation for effective exchange and reuse of data assets (including those controlled by the data subject) across: industry sectors, national boundaries and language barriers, public and private sectors





ICT 15b1) CSA on Effective Exchange and Reuse of Data Assets II

Proposals are expected to:

- Define legal and contractual framework to foster the exchange of data assets and set up pilots of a self-sustaining data market
- Attract and involve players from all parts of the data value chain and representing different sectors and markets
- Implement close clustering mechanisms with CPs from ICT-15a





ICT 15b2) CSA on Network of EU Skills Centres for Big Data

- Design and coordinate network of EU skills centres for big data technologies and business development
- Identify skills gaps in European industrial landscape
- Produce curricula and documentation for training of European data analysts and business developers, capable of (co)operating across national borders on the basis of a common vision and methodology





ICT 15b3) CSA on Big Data Integrator

Goal:

- Coordinate and consolidate relevant technology and user communities in any actions supported in H2020 addressing or making use of Big Data

Expected impact:

- Effective networking and consolidation of Big Data user and contributor communities, technology providers and other relevant stakeholders across all challenges and across the three pillars of H2020





Further Information

Technical Background Note for ICT-15, ICT-16 in ICT
LEIT WP 2014-2015

Available on the event website:

[http://ec.europa.eu/digital-
agenda/en/news/information-and-networking-days-
h2020-work-programme-2014-2015-connecting-
europe-facility](http://ec.europa.eu/digital-agenda/en/news/information-and-networking-days-h2020-work-programme-2014-2015-connecting-europe-facility)



Questions?