

Work Programme ICT-11b

1. What are you looking for?

- A new generation of 'Lighthouse projects' (IA) taking advantage of integration of data processing technologies (Big Data/Cloud/edge computing) leveraging on IoT data sources and technologies - contributing to the build-up of a European data Infrastructure.
- Innovation and paradigm shifts for the application domains.
- Large Scale industrial deployments.
- Industrial commitment and investments (PPP contractual agreements).
- Data assets available on day-1 of the project.

Work Programme ICT-11b

2. What do you NOT want?

- Re-submitted ICT-15 Lighthouse project proposals from H2020-ICT 2016-2017 Work Programme
- Academic exercises
- Extensive R&D (this is an Innovation Action)

Work Programme ICT-11b – topic evolution

3. Is this new or has it been called before?

- A new Topic, building on previous WP's ICT-15 and now formally proposing technology integrations: Big Data, Cloud, IoT
- Now explicitly calling for synergies with other innovation programmes and national/regional initiatives for cooperation and co-funding

Work Programme ICT-11b – topic evolution

4. Current project portfolio

Despite the differences it is worth for proposers to take stock of the running Lighthouse projects funded through ICT-15 of the H2020-ICT 2016-2017 Work Programme:

DataBio <https://www.databio.eu> (2016 Call)

TT <https://transformingtransport.eu> (2016 Call)

Boost 4.0 (2017 Call)

Bigmedilytics (2017 Call)

Work Programme ICT-11b – Key actors

5. Who are the leading players?

- IT providers
- Application domain companies

6. Is there a key group of actors (eg. cPPP or other) driving this?

- Big Data Value Association (BDVA)
<http://www.bdva.eu/>

Work Programme topic

7. Are there any additional / background documents?

Strategic Research and Innovation agenda (SRIA) developed by the Big Data Value Association <http://www.bdva.eu/>

SRIA Version 4 soon to be published.

Future Outlook

8. Do you have information about future trends, emerging initiatives, roadmaps, key players in this area?

Big Data Value Association Working Groups

<http://www.bdva.eu/>

Upcoming events / information days

European Big Data Value Forum 2017 (formerly known as European Data Forum)

21-23/11/2017 in Versailles

<http://www.european-big-data-value-forum.eu/>

CNECT-G1 Info Day (tentatively)

16-17/01/2018 in Luxembourg

Registration page to go online soon