

**Programme:** EU-HORIZON 2020 Industrial leadership - 2014-2020

**Topic/s:**

Agricultural research and innovation supports the sector in coping with a complex mix of challenges it is facing, including for example the pressures on natural resources and farm revenues. Knowledge creation and accessible information systems and tools to monitor, gather, transform and above all share vital information between key stakeholders can help the sector to become more sustainable.

Pilots should address all of the below aspects:

- Building platforms integrating different technologies like Internet of Things (IoT) devices, cloud, photonics, networks, geolocalisation and robotics combined with applications based on data analytics and knowledge management.
- Sharing data and generating knowledge via capturing and translating more and precise information.
- Developing decision support systems

**AG1 priority fields:** Agriculture; ICT

Co-funding type:

**Co-funding type:** % percentage

**Co-funding percentage minimum:** 0%

**Co-funding percentage maximum:** 30%

**Project budget maximum:** 15 000 000,00 €

**Opening date:** 26 Jul 2018

**Deadline date:** 14 Nov 2018

**Call presentation and documents:**

<https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020...>

**Field:** Research

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