

GLOSSARY OF TERMS

This glossary provides a definition for the terms used when referring to the DEMETER project.

DEMETER

DEMETER is a project funded by the European Commission which focuses on the digital transformation of the agri-food sector for the benefit of farmers and the industry as a whole. The objectives of the project are realised through enabling data sharing between different services, technologies and providers, providing farmers with solutions that are applicable to how they farm regardless of production systems, farm size or location.

DEMETER Enabler Hub (DEH)

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DEMETER Stakeholder Open Collaboration Space (SOCS)

This is an online platform dedicated to all stakeholders (farmers, advisors, and suppliers) where they can collaborate, share best practices and participate in the co-creation processes.

Artificial Intelligence

This involves the use of computers to complete tasks and activities that traditionally require human intelligence. Algorithms are created that can classify, analyse and draw predictions from data.

Horizon 2020 (H2020)

Is the financial instrument implementing the Innovation Union, a Europe 2020 flagship initiative aimed at securing Europe's global competitiveness. Horizon 2020 is the biggest EU Research and Innovation programme ever with nearly €80 billion of funding available over 7 years (2014 to 2020).

Information and Communications Technology (ICT)

Technologies that provide access to information through telecommunications.

Interoperability

This is the ability to share and use data between devices and systems without constraint or confusion.

IoT

Internet of Things (IoT) is the network of physical objects that are embedded with sensors, software and other technologies to

