

**Service ID**

S00349

**Location**

Denmark, Remote

## **Assistance for Identifying AI Technologies for Agricultural Robotics, Dro**

**Provider service**

Danish Technological Institute

**Link to content**<https://agrifoodtef.eu/services/assistance-identifying-ai-technologies-agricultural-robotics-drones-and-precision>**Type of Sector**

Arable farming, Food processing, Greenhouse, Horticulture

**Accepted type of products**

Other

**Type of service**

AI model training, Desk assessment, People training

**Description**

Our service is tailored to support AI technology providers, particularly in robotics and drone sectors, focusing on agricultural applications. We identify AI technologies that boost agricultural efficiency and productivity and offer integration support for embedding AI into agricultural robotics, drones, and precision machinery. Our guidance includes selecting effective AI tools and algorithms for specific agricultural challenges. Additionally, we offer comprehensive screening of AI technologies for agricultural relevance, which supports the company's seamless integration of AI into existing equipment.

**How can the service help you**

This service fulfils customer needs by enhancing their products' capabilities for agricultural tasks. By integrating cutting-edge AI technologies, companies can support the farmers by improving their efficiency, productivity, and performance in agricultural tasks.

**How the service will be delivered**

The service includes evaluations tailored to customer needs. It can be delivered year-round, with no specific restrictions on location. The execution time varies based on the complexity of the service. The service can be executed remotely and results in a report for documentation.

**Service customisation**

Customisation options include specific AI technology recommendations, integration methods, and performance assessments. Limitations might include compatibility with existing systems and the need for specific hardware or software environments.