

INTEL-IRRIS

June 2021-2024

**A PRIMA 2020
project developing**



<http://intel-irris.eu>

*Intelligent Irrigation Systems for
Low-Cost Autonomous Water
Control in Small-Scale Agriculture*

**Cutting-edge technologies
Made simple for smallholders**

**Low-cost
sensors**

**Edge-Computing
Edge-IoT**

**Advanced
calibration**

**Agricultural
knowledge**

**Embedded
AI**

**Smart
Irrigation
Application**



**Machine
Learning**

Deployment of starter-kits for the
Smallholder Piloting Program

