Bridging the Global Food Gap

Precise, Global Water Monitoring for a Growing Planet

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Water ...

... is the most precious resource of our time.

60% of it is wasted

70% of global freshwater is used to grow food

Perry, C. for FAO (2017)
in-field IoT do not scale low quality

drones airplanes

satellites
Water monitoring at scale.

Every field.

Every day.
Closed-loop DaaS model to underpin food security.
A constellation mapping our entire ecosphere.
A 97 B € market driven by climate change.

A 150 M € business opportunity with impact.
Water waste: -180 Bt
CO2eq: -94 Mt
Global yield: +4.1%
Launch 1st February 2022
Raising 10 M€ to kickstart the constellation.