



FARM HAND

SMART PRECISION IRRIGATION TECHNOLOGY TO DELIVER *RIGHT VOLUME OF WATER AT THE RIGHT TIME.*

More than half the world's population will live in water stressed areas by 2030 whilst agriculture accounts for ~70% of global freshwater withdrawals with 60% wasted due to inefficient irrigation. This leads to leaching of soil nutrients and low farm productivity. Farm-Hand's vision is to empower farmers economically, environmentally and socially through precision and remote irrigation.

We have built a low-cost, highly localized and easy-to-use hardware-software package that utilizes market leading weather forecasting, Internet-of-Things technology and AI to deliver, and continuously improve on, smart irrigation. We see a 60% reduction in water/energy usage, 30% increase in yield and substantial improvements in labour/fertilizer usage. Farm-Hand's technology is of interest to farmers, local farming organisations and solar/micro irrigation providers.

+5,000,000
farmers affiliated
with Farm-
Hand's partners

60% ↓ water
20% ↓ labour
30% ↑ yield

570M+
Small holder
farmers



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Seeking seed investment

Wants farming pilot partners

Wants technology partners