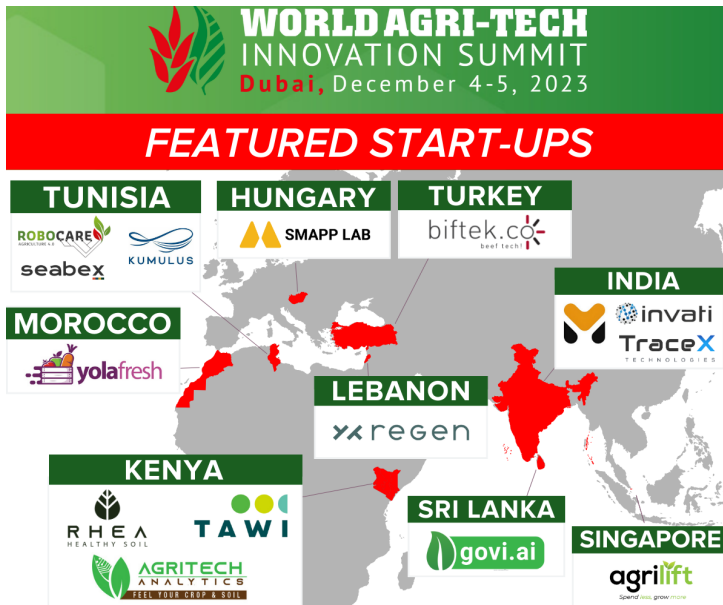


## 15 AgTech Start-Ups to meet at World Agri-Tech Dubai to explore B2B potentials

10 November 2023 | News

Entrepreneurs concerns in Middle Eastern, African and South Asian farmers will be addressed by solutions from biosensors for early crop disease prevention and hyper-precise irrigation management to electric tractors and B2B marketplaces



Entrepreneurs concerns in Middle Eastern, African and South Asian farmers will be addressed by solutions from biosensors for early crop disease prevention and hyper-precise irrigation management to electric tractors and B2B marketplaces

15 start-ups offering scalable solutions and technologies for the climate-stressed regions of Middle East, Africa and South Asia will take centre stage at the [World Agri-Tech Innovation Summit](#) in Dubai on [December 4-5](#).

Renowned globally for its focus on [start-ups](#), ecosystem building and investment, the World Agri-Tech programme raises the profile of new agtech entrepreneurs, connecting them with potential investors and corporate partners among its 200-strong international audience.

### Main Stage Pitches

Eight early-stage entrepreneurs selected by World Agri-Tech's tech scouts will each have five minutes to pitch their solution live on stage, before fielding questions from investors, in the technology showcase hosted by **Innovation Oasis**.

**AgriTech Analytics** (Kenya) combines AI-powered satellite imagery and data from its solar-powered IoT crop with soil sensors to detect crop pests and diseases for smallholder farmers.

**Govi.ai** (Sri Lanka) is a platform that mixes IoT hardware and data analytics to offer on-the-go farm management with real-time monitoring, smart sensors, and growth insights.

**Moonrider** (India) designs, develops and manufactures electric autonomous tractors with on-the-go charging capacity.

**Rhea** (Kenya) harnesses real-time soil testing and analysis service via IoT to generate ML-driven recommendations on irrigation, fertiliser use and crop optimisation for smallholder farmers.

**Robocare** (Tunisia) uses drones, satellites and IoT data to provide early disease detection, fast propagation and plant need optimisation recommendations via its digital monitoring system.

**Tawi Fresh** (Kenya) has built a B2B digital marketplace which connects farmers across Kenya and beyond directly with commercial buyers, offering high-quality fresh produce a fair, transparent, and stable market price.

**Yola Fresh** (Morocco) leverages data to build predictive algorithms for demand and supply and pricing dynamics for the fresh produce supply chain.

**YY Regen** (Lebanon) harnesses renewable energy, sustainable water management, and regenerative farming to empower the farming community.

International climate financier, the **European Bank for Reconstruction and Development (EBRD)** introduces the three winners of its 2023 AgVenture innovation competition, who will take the stage for short pitches:

**Kumulus** (Tunisia) produces and operates machines replicating the dew phenomenon using solar power and the humidity in the air, sustainably producing fresh water.

**Biftek** (Turkey) developed a patent-pending muscle growth supplement cutting the cost of lab-grown meat.

**SmappLab** (Hungary) insect-monitoring platform helps farmers optimise pesticide use.

**Seabex** (Tunisia) offers real-time, precision irrigation insights via a platform that leverages global soil databases for 140+ varieties, without imposing sensor data costs on farmers.

### **Start-Up Exhibition**

Beyond the main stage, even more start-ups will be a focal point of the exhibition with dedicated booths:

**Invati** (India) has developed a bionutrient product with potential application in agriculture, animal health and human health.

**AgriLift** (Singapore) next-gen precision farming platform provides actionable insights on all stages of the seed to harvest cycle to help growers improve crop yield and profitability.

**TraceX** (India) is a blockchain-powered digital agriculture platform for transparent, traceable and sustainable supply chains.