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Singapore's Farmdar leverages AI in agriculture to provide actionable data, reduce cost, boost yield, improve quality, and minimize waste

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Farmdar, an agritech company utilizing AI and space technologies for sustainable, climate-resilient agriculture, is actively deploying its AI-powered precision agriculture solutions to farmers, agribusinesses, and allied industries across South and Southeast Asia.

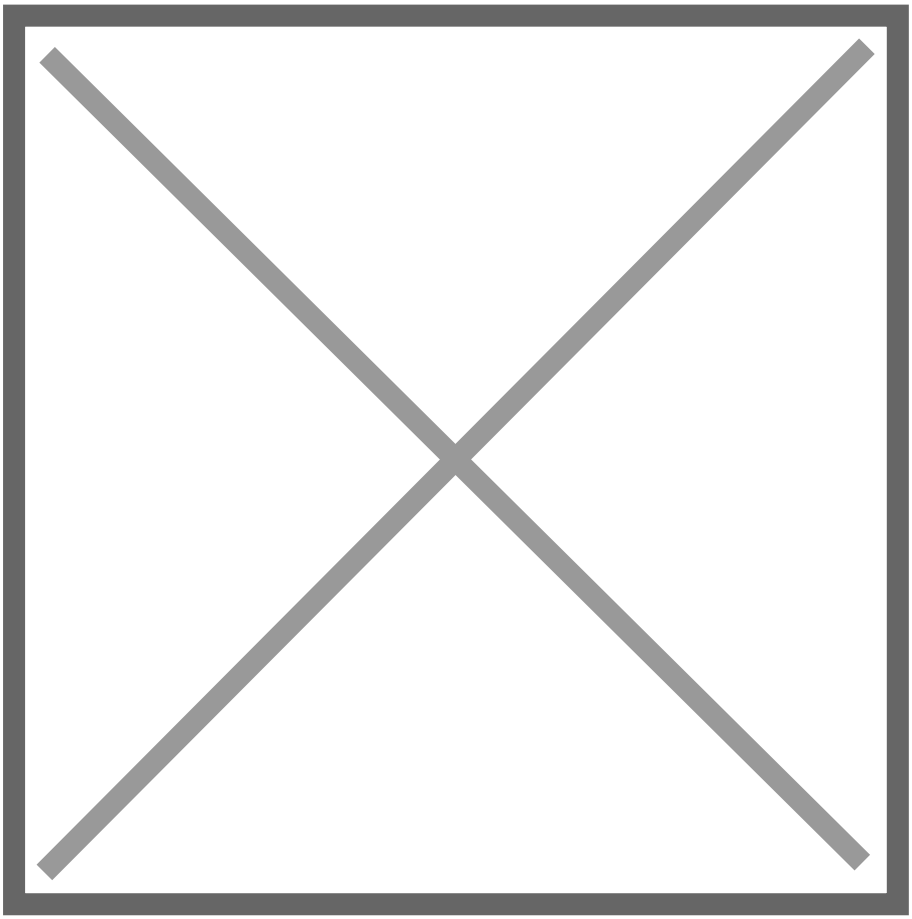
Farmdar harnesses satellite data and AI-powered analytics to tackle critical challenges in agriculture and its supply chain. Farming communities inÂ AsiaÂ face mounting climate change pressures, declining productivity, and volatile supply chains. The ability to monitor, predict, and respond with precision is indispensable for farmers, agribusinesses, financial institutions, and governments alike.

Headquartered in Singapore with teams in Thailand, Colombia, India, Brazil and Pakistan, Farmdar uses AI and space technologies to generate insights that help farmers, agribusinesses, and financial institutions increase productivity, improve sustainability, and manage risk.

Farmdar serves multiple agricultural segments â?? seed and crop protection, fertilizer, food and beverage, machinery, agritech, and financial institutions â?? covering all major crops, including wheat, rice, corn, soybean, sugarcane, potato, and other fruits and vegetables.

Farmdar's CropScanâ?¢, an AI and space technology driven crop insights platform that helps agribusinesses plan better, and YieldProâ?¢, a crop monitoring platform enabling farmers and agribusinesses to increase yields, cut input costs, and adapt to climate change.

Recently, Farmdar has secured funding from ADB Ventures, the venture capital arm of the Asian Development Bank. This strategic investment and partnership will enable Farmdar to expand the deployment of its AI-driven precision agriculture solutions to farmers, agribusinesses, and related industries across South and Southeast Asia.



"Farmdar harnesses satellite data and AI-powered analytics to tackle critical challenges in agriculture and its supply chain. With ADB's strong presence in the sector, this collaboration creates a unique opportunity to scale Farmdar's solutions across Southeast Asia, advancing climate resilience and adaptation at a transformative level," said Arsalan Farooquee, from ADB Ventures.

Muhammed Bukhari, Co-founder and CEO said "Farmdar is already deeply committed toÂ Asia. Partnering with ADB, with its rich institutional history and legacy, will enable us to drive sustainable and inclusive growth in countries likeÂ Thailand,Â Malaysia,Â IndonesiaÂ andÂ Vietnam."

The funding will allow Farmdar to strengthen existing markets and launch pilots in new ones across Asia. The round, which also included existing investors Indus Valley Capital and Moment Ventures, underscores broad investor support for Farmdar's growth strategy.