

Monarch Tractor expands AI R&D team in Singapore

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Monarch Tractor, maker of the MK-V, the fully electric, driver-optional, connected tractor, has expanded its operations in Singapore, signaling major growth and appetite for the company's A.I., robotics and smart farming technology within the Asia Pacific region (APAC).

After initially establishing an operations and technology teams presence in Singapore in 2021, the Silicon Valley-based company prepares for major global growth and talent development. Monarch Tractor's Founder Series MK-V is the world's first fully electric, driver-optional, connected tractor set to enhance farmers' existing operations, alleviate labor shortages, and maximize yields.

With its innovative electric and autonomous capabilities, Monarch Tractor has continued to revolutionize agriculture on a global scale since its launch in 2020. APAC's first electric tractors have been delivered to New Zealand's NZ0 farm by Monarch, as it focuses on bringing AI to farmer fingertips.

Building off of its existing Singapore presence and successful expansion into Hyderabad, India, earlier this year, Monarch Tractor will move to develop the next generation of data scientists, machine learning engineers and A.I. practitioners by partnering with government agencies and academic institutions to grow their A.I. research & development team.

Monarch Tractor strives to improve farming practices through the development of clean, efficient, and economically viable agritech and Farmtech solutions with cutting-edge technology. Building upon Singapore's early success to develop the MK-V's driverless capabilities, Monarch's expansion and development of new talent will work to create automation capabilities that

extend to full farm operations leading to the enablement of profitable and sustainable agricultural practices within the region and globally.

"After our early success in Singapore with the development of our 'Monarch Auto Drive' tractor operation, we're excited to continue to evolve our technology with the help of Singapore's finest talent. In partnership with the Singapore government, Monarch Tractor is able to provide more job opportunities and also propel our mission for a greener future. More than ever, farmers, government bodies and consumers are looking for more viable options to sustain our planet." says Praveen Penmetsa, Co-Founder & CEO, Monarch Tractor.

As almost 25 percent of global GHG emissions result from agriculture, this strategic expansion will champion and enable large-scale emissions reductions that support Singapore's Green Plan 2030, including the country's aspiration to become net-zero by 2050. In Singapore, Monarch is seeking talent to support and develop cutting-edge robotics technology - creating a smarter, greener and safer farming industry.