

## MEDIA RELEASE

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### **NNNCo and Agriculture Victoria to roll out new LoRaWAN® IoT networks for Victorian farms**

Four regional areas are set to benefit from new networks being funded by the Victorian Government as part of its trial to test Internet of Things (IoT) technology on farms. The networks will cover approximately 600 farms and 5,000 square kilometres.

Minister for Agriculture Jaclyn Symes today announced NNNCo had been successful in its bid to provide IoT network connectivity to Victoria's On-Farm IoT Trial regions surrounding Maffra, Tatura, Serpentine and Birchip.

NNNCo will work in partnership with Agriculture Victoria to deliver LoRaWAN® networks that will allow for thousands of sensors to be reliably and securely connected and provide users with real-time data on measures to help improve productivity, efficiency and sustainability.

Funding the delivery of IoT network connectivity to each trial region is an important part of the On-Farm IoT Trial to ensure reliable network coverage to farmers participating in the trial.

Minister for Agriculture Jaclyn Symes said, "We are funding IoT network connectivity in the trial regions to address a lack of connectivity which is often a barrier to farmers realising the potential of IoT and other emerging digital technologies."

"This announcement is an important step forward in supporting Victorian farmers to harness digital technology to improve the productivity, efficiency and sustainability of their businesses."

The network also has the potential to support other uses in the community, so that everyone in these regions can enjoy improved connectivity and the benefits of Victoria's digital economy.

NNNCo Founder & CEO, Rob Zagarella, said "NNNCo's network and N2N-DL data platform roll-out is a commitment to every farmer in these regions to provide the coverage they need to better manage and run their operations."

"Farmers now have a broad choice of devices and applications from the growing global IoT ecosystem, including irrigation management and control, and real-time monitoring of soil health and rainfall, cattle movement, farm assets, worker safety, and water tank levels so that they can proactively respond to the needs of the farm," he added.

"By providing coverage to every farm with our network and data aggregation platform, we can ensure that farmers have access to this important information every day, at their fingertips."



The funding of the LoRaWAN networks by a State Government is a significant development in the expansion of Low Power Wide Area Networks (LPWANs) in Australia.

The CEO and Chairwoman of the LoRa Alliance®, Donna Moore, said, “LoRaWAN has become the defacto standard for IoT in agriculture, as well as smart cities, utilities and other vertical markets globally.”

“This major deployment in Australia is further proof of that,” Moore added. “Providing reliable, secure and low-cost LoRaWAN connectivity to enable IoT solutions will deliver significant productivity and sustainability benefits to farmers and help them to meet the future needs of agriculture.”

NNNCo is a leading Australian IoT network provider with experience deploying and managing networks to support cities, utilities, logistics and agriculture.

The new networks in Victoria will be an extension of NNNCo’s growing regional and urban coverage which includes regional networks built in partnership with Goanna Ag to cover approximately 60% of Australia’s cotton belt.

The On-Farm IoT Trial is part of the Connecting Victoria initiative which includes better regional mobile coverage, regional rail connectivity, mobile black spot projects and public Wi-Fi. For more information about the trial go to [agriculture.vic.gov.au/digitalag](http://agriculture.vic.gov.au/digitalag)

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**About NNNCo**

NNNCo is a leading Australian IoT Enterprise provider and LoRaWAN network operator. The company provides the network layer and technology-agnostic data platform that makes IoT accessible across any industry to enable enterprise-grade solutions for business and government. NNNCo’s Enterprise IoT service is deployed using LoRaWAN technology, the globally-adopted open standard for secure, carrier-grade IoT connectivity. For more information, visit [www.nnnco.com.au](http://www.nnnco.com.au)

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