Transform Your Farm with LoRaWAN

Smart Farming Solutions for Efficiency and Growth

Unlock the Power of Smart Agriculture

Take control of your farm with a **LoRaWAN gateway system**, designed to monitor and automate operations across vast distances. Our solution integrates with your existing Wi-Fi, using solar power and Starlink internet to deliver real-time insights and control, even in remote areas without electricity.

What We Deliver

Our robust system empowers your farm with:

- Real-Time Monitoring: Track soil moisture, weather, liquid levels (diesel, water tanks, dams), grain silos, and environmental factors (temperature, humidity, light).
- Effortless Automation: Remotely control pumps, slide-gates, diesel engines, and solenoid valves.
- Reliable Connectivity: Starlink's high-speed internet with Wi-Fi integration for local management.
- Energy Independence: Solar panel and lithium battery for 24/7 operation in a weatherproof enclosure.

Why LoRaWAN?

LoRaWAN outshines Wi-Fi and cellular:

- Long-Range Reach: Covers up to 15km with one gateway.
- Low-Power Devices: Years of battery life, low maintenance.
- Cost-Effective: Supports dozens of devices, no recurring fees.
- Remote Reliability: Thrives where other networks fail.

Benefits for Your Farm

- Save Time & Labor: Automate irrigation, gates, and more.
- Boost Efficiency: Optimize water, fuel, and resources.
- Increase Yields: Data-driven insights for crops and livestock.
- Scale with Ease: Add devices without new infrastructure.
- Go Green: Solar-powered, sustainable operations.

Our Promise

We make smart farming simple:

- Professional Installation: Full setup with solar and Starlink.
- Seamless Integration: Connects CloudLink devices to your network.
- Training & Support: Manage your system with confidence.
- Durable Design: Built for harsh farm conditions.

Why Act Now?

Invest in a LoRaWAN gateway to gain a competitive edge. Embrace *precision agriculture* to reduce costs, enhance productivity, and future-proof your farm. Start small and expand as needed.

Ready to Transform Your Farm?

Contact us for a site visit and see how our LoRaWAN solution can revolutionize your operations.

CloudLink Solutions

90 Wellington Street, Kerang, Victoria, 3579 Mobile: 0400 763 081 | Contact: Rob Sobey

Smart farming starts here. Let's grow together.