

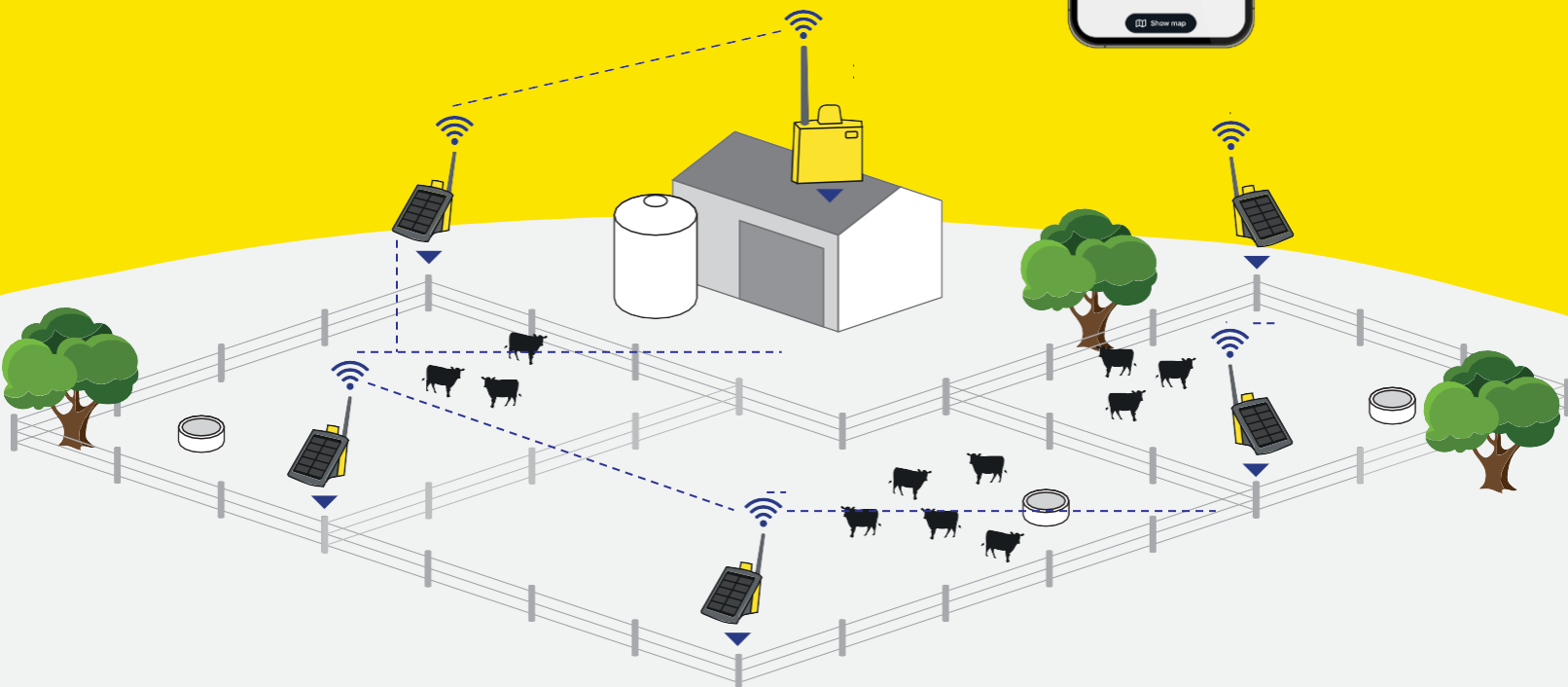
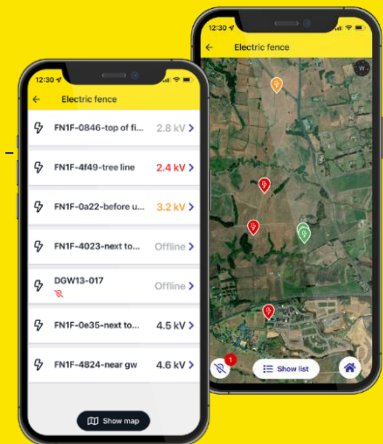
Tru-Test Fence Monitoring System



Solar-powered nodes, placed at maximum 1,640ft increments along the fence line, continuously measure voltage and report it to the Farm Gateway. The Farm Gateway is placed outside near a house or shed and communicates to the Datamars Livestock: Farm Management app.

After installment, the producer can set up alerts when voltage drops below a minimum level. When this occurs, the node communicates a general location of the potential problem.

- **LIVESTOCK CONTAINMENT:**
Connects you any time; anywhere.
- **FENCE REPAIR:**
Instant notifications if an issue occurs, while understanding fence performance trends over time.
- **TIME MANAGEMENT:**
Reduces time locating issues and fixing faults.



DATA USAGE

- 1 Farm Gateway & 1 Node: 10 MB/per day
- Additional Node: 1.5 MB/per day

Each system is comprised of a Farm Gateway and at least one Node. Nodes can be placed up to 1,640ft line of sight of Farm Gateway or another Node. The Farm Gateway can handle up to 50 nodes within a system.



FARM GATEWAY

Collates information from Nodes
Wi-Fi/Ethernet Connection
Bluetooth® low energy setup
12-hour Internal battery back-up
Up to 1,640ft of radio frequency communication distance to Nodes
LEDs to indicate operation
Easy mount to barn or house wall
Weatherproof
100-240 V power adaptor for continuous operation



NODE

Measures up to 12,000 V
Records a measurement every 2 minutes
2W solar panel for year-round operation
Up to 10 days no sun operation battery for low sun conditions
Up to 1,640ft of radio frequency communication distance to Gateway/Nodes
LEDs to indicate operation
Easy mount to wood or steel post
Weatherproof

NO OTHER SYSTEM LIKE IT

- Instant voltage readings via smart phone
- Works with any brand of energizer
- Ability to cover large areas of land; designed for remote locations
- Only brand-independent system available

Cloud-based data storage; 24/7 fence coverage and access

LEDs & in app instructions for easy install

Easy update process

Programmable Firmware upgrades

UV stabilized hardware

Tough weatherproof enclosure; durable and made to last