FARM SECURITY & ASSET MONITORING

Protecting farms with smart security and real-time tracking.

Technology

Farm security and asset monitoring can be enhanced by using LoRaWAN wireless infrared light beams and pulse counters. These sensors detect movement, count people or vehicles crossing access points.

A live dashboard collects and displays movement through access points over time - helping farms stay secure.

The Need for Farmers

› Farms lose valuable machinery, equipment and livestock to theft

› Securing farmyards and boundaries is crucial for safety and monitoring

› Traditional security measures are often lacking and can be costly or ineffective in remote areas

Benefits

01 Smart security systems track movement and detect unauthorised entry

02 Supports farm safety, security and biosecurity

03 Real-time tracking helps prevent theft and reduces insurance costs

Why Rural Connectivity Matters?

Smart sensors + strong connectivity = real-time farm security and facilities tracking, anytime, anywhere.