

# Protecting Your Farm and Assets with Smart Monitoring & Tracking

Secure your farm with real-time monitoring of gates and doors.

Protect your quad bikes, tractors, trailers and valuable equipment with real-time tracking.

# AgriTracs Data-Driven Farm Security

ProTracs, a leader in IoT technology, introduces a revolutionary farm-focused monitoring and tracking solution. Our cutting-edge farm equipment monitoring and tracking solution empowers you with real-time data and instant notifications, ensuring the security, safety and optimal usage of your valuable machinery.

## Farm Equipment Security Platform



#### **Monitoring & Tracking Solutions**

Our robust monitoring and tracking devices are easily attached to any gates, doors or piece of farm machinery. They are designed to withstand harsh farming conditions and provide reliable security and location data when anomalies occur.



#### **Visualise Your Farm's Assets**

Our intuitive SaaS platform transforms raw data into visually appealing maps. Easily track the location of all your equipment on a single screen and identify potential security risks.



#### **Predict & Prevent Loss**

Leverage historical data and AI-powered insights to identify patterns and predict potential vulnerabilities. Proactively manage your farm's security and prevent equipment loss.

## IoT Solutions for your Farm

#### Real-Time Monitoring & Tracking

#### **Live Location Monitoring**

Pinpoint the exact location of your tractors, quad bikes, trailers and other equipment in real-time.

#### **Instant Theft Alerts**

Receive immediate notifications via text message, phone call and email if monitored doors and gates are opened or your tracked equipment leaves your designated area.

#### **Historical Movement Data**

Access detailed records of equipment movement and usage patterns for optimising farm operations.

#### **Geofencing Capabilities**

Create virtual boundaries around your farm and receive alerts when equipment crosses these boundaries.





# Irish Farm Crime Survey Results

Technological University Dublin - March 20

### **General Findings**

1,322 Participants - approx. 10% of all Irish Farms

- 55% of participants reported that they or someone on their farm had been previous victims of crime.
- More than half of participants said they had been a victim of theft (55%) from their farm.
- In the 12 months prior to the survey, 18% of participants reported that they had been a victim of theft from their farm and 46% reported that they had been a victim of theft in the last five years.
- Most stolen items are, equipment and tools (21%), machinery (18%), fuel (12%) and money and personal items (6%).
- 17% reported that their home had been burgled.
- The rate of burglary reported to sheds and farm buildings (28%) was higher than for houses, with 59% of these occurring in the last three years and 13% in the last year.

#### Items stolen from farm

1,322 Participants - approx. 10% of all Irish Farms

Machinery (not a registered vehicle, eg. wheat header etc)	233	18%
GPS tracking system	1	0.1%
Registered vehicle (such as car, SUV, truck, tractor etc.)	51	4%
Farm supplies and inputs (e.g. fuel, chemicals, fencing supplies, livestock feed, vet supplies, seeds etc.)	144	11%
Equipment and tools (non-mechanical)	280	21%
Theft of money or personal items	76	6%
Livestock	55	4%
Fuel	154	12%
Metal	74	6%
Water (from a tank, dam etc.)	7	0.5%
Crops	6	0.5%
Firearms	11	1%
Other	106	8%



