

scout IoT/GPS

GOLF COURSE CART TRACKING



FEATURES

- Utilizes GPS/Satellite tracking and cellular reporting to the cloud, with vibration sensors and accelerometers.
- Every cart can be tracked in real-time, wherever it's located.
- Immediate notification via mobile apps and web-app of collisions or roll-overs.
- Easily create multiple geo-fenced zones to manage carts as they move from zone to zone on the course.
- After-hours instant notification via mobile apps if anyone tampers with or moves equipment.
- Reports can be generated of cart usage, by course crew, by city or by region or corporate.
- Carts can be easily reassigned company-wide by course, manager or location.
- Manages from 10 to 10,000+ carts in multiple groups or fleets.
- Daily start-time and stop-time available for each cart (based on movement sensors).

1

Each cart in the fleet has a Scout GPS transmitter fitted & wired into battery power

2

Managers have web-app access to view and manage the flow of carts in each area of the course

3

Mobile apps and web-app provide instant notification of collisions or roll-overs as well as location data

BENEFITS

- Track the location and movement of each cart 24/7.
- Anti-theft/Anti-tampering protection: Receive after-hours movement/motion alerts for theft and tampering detection.
- Instant notification of collisions or roll-overs via mobile apps and web-app.
- Immediately track and recover stolen or misplaced carts.
- Obtain reports on time-of-use for all carts.
- Managers & supervisors obtain information needed to maximize the efficiency and output of equipment.

EQUIPMENT

- Scout IoT/GPS Tracker-Transponder
- Cat M1/LTE Mobile Internet Connectivity
- Precision GPS Location Tracking
- Accelerometer for movement and impact alerts.
- FOTA-capable so updates and enhanced features can be automatically added to devices in the field.

SECURITY & BACKING

- TCP/IP-TLS security & JWT encryption for reliable and secure data.
- MQTT running on Google IoT Cloud for redundant cloud-based data storage.
- All Scout equipment comes with extended replacement warranties.

