OPTIX
TECHNOLOGIES

INCREASE EFFICIENCY.
REDUCE WASTE.
SAVE MONEY.

THE ULTIMATE **DIGITAL ECOSYSTEM** FOR **TURF AND HORTICULTURE.**
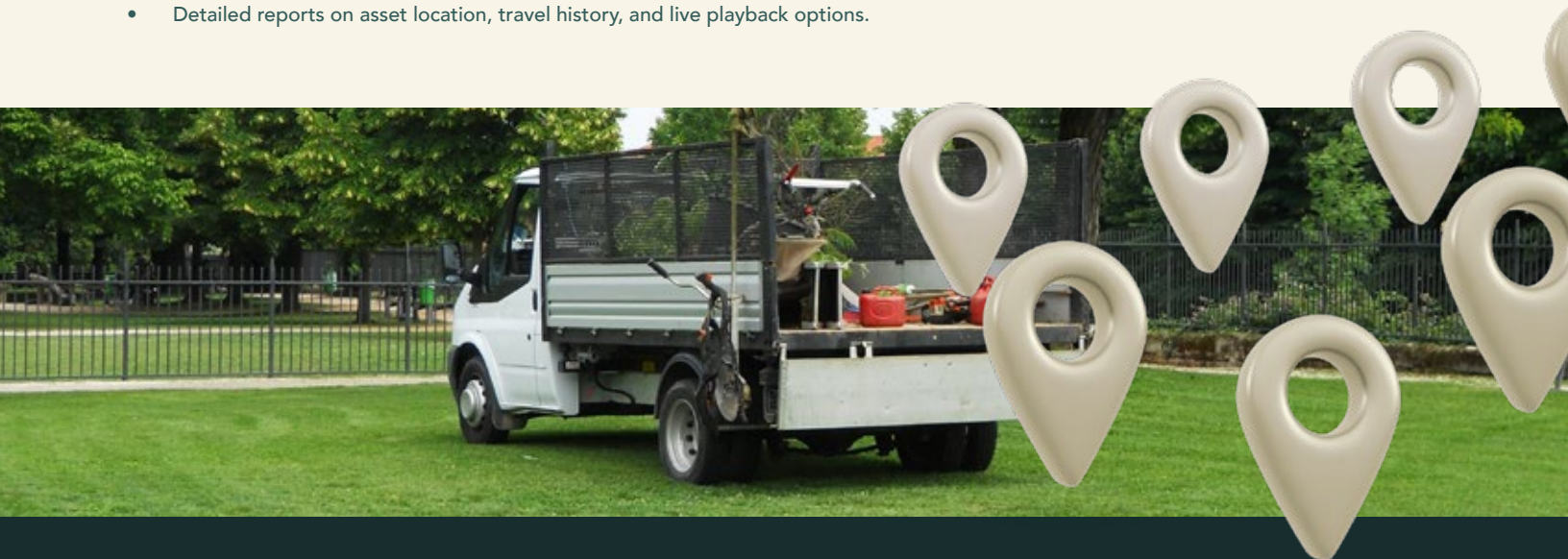
ABOUT OPTIX TECHNOLOGIES

OptiX Technologies offers a comprehensive ecosystem for vegetation management and forestry companies. The system includes physical field devices, mobile and cloud-based software, and interface equipment. It enables tracking and reporting of chemical use, plant viability, fleet and equipment, customer management, and inventory. The central cloud database-driven software provides CRM, scheduling, routing, logging, reporting, and mapping functionalities.

TRAX EQUIPMENT TRACKING

OptiX Technologies presents the TraX line of equipment tracking products. Designed to monitor the location of equipment and assets, TraX trackers transmit real-time data to OptiX servers. The OptiX web or mobile applications offer visual location mapping, zone alarms, and valuable insights into asset movements.

FEATURES

- Instant location transmission to OptiX servers.
- Zone and alarm configuration for asset entry/exit.
- Vehicle trackers provide additional data like speed, tire pressure, and fuel level.
- Detailed reports on asset location, travel history, and live playback options.

OPTIXTECHNOLOGIES.COM

MODELS

TraX-Mini

- Small, battery-powered device.
- Designed for theft prevention.
- Low precision (3-5 meter accuracy).
- Global positioning for rough location.
- Ideal for handheld and portable equipment.

TraX-Fleet:

- Installed in vehicles, hidden under the dash.
- Connects to vehicle power with a backup battery.
- Precision location tracking (several inches).
- Monitors vehicle data (tire pressure, speed, fuel level).

TraX-E:

- Used on mobile equipment (lawn mowers, sprayers, ATV's).
- Mounted on the roof for high precision global positioning.
- Real-time tracking and mapping of equipment use.
- Waterproof and suitable for various equipment types.

MOUNTING

TraX-Mini:

- Small plastic enclosure, mountable using screws, tape, straps, or glue.
- Must be in a non-metal obstructed location.
- Waterproof, suitable for exposure to elements.

TraX-Fleet:

- Small module mounted under the dash with bolts or strong tape.
- Not waterproof, must be in a dry location.
- Wiring harness required for power and communication.

TraX-E:

- Small module mounted on top of the vehicle.
- Options for bolting or brackets for various equipment types.
- Waterproof, safe from the elements.
- Cable connection required for power and switch circuits.

TECHNICAL INFORMATION

TraX-Mini:

- Lithium-polymer battery (rechargeable depending on model).
- Battery life up to one year based on transmission frequency.

TraX-Fleet and TraX-E:

- Utilize vehicle power with a built-in lithium-ion emergency backup battery.
- Automatic maintenance of the backup battery by the system.
- Wireless communication technologies: Bluetooth for configuration, LTE for data transmission to OptiX platform.