



**POINTER**

The Smart Way Forward.

# Asset, Cargo Management & IoT

## Maintaining Equipment Health and Reliability

Industries such as construction, mining and agriculture often rent equipment such as generators, cranes, tractors and elevators. Rental companies need tools to remotely monitor the health of the equipment including the time of use. This enables them to monitor how equipment is used and adherence to contractual obligations as well as to safeguard from liabilities stemming from contractual abuse, infringement and careless use of equipment.

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Pointer SA, a member of Pointer Telocation Ltd. (NASDAQ: PNTR) is a leading provider of cutting-edge products and technology, and Software as a Service (SaaS) to the Fleet, Automotive, Insurance, Cargo and Public-safety industries.

Pointer Telocation has a growing client base with products and technologies installed in over 1.5 million vehicles across 55 countries globally.

**FOR MORE INFORMATION GO TO:**

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## RECOMMENDED SOLUTIONS



Dashboard & Analytics



Route & Task Management



Vehicle & Driver Security



Cargo & Asset Security



Yard Management for Trailers & Containers



Third-Party Platform Integration

POINTER YARD MANAGEMENT SOLUTION IS DESIGNED FOR HARSH ENVIRONMENTS. THE DEVICES AND SENSORS USED TO MONITOR AND TRACK FLAT-BEDS, CONTAINERS AND INTERMODAL TRAILERS, ARE OPERATED WITH EXTRA-LONG LIFE BATTERIES, ELIMINATING THE NEED FOR A POWER SOURCE. ADDITIONALLY, THEY ARE CERTIFIED BY SOME OF THE WORLD'S MOST STRINGENT STANDARDS.

WITH SENSORS THAT ALERT TO MOVEMENT, TAMPERING AND BATTERY DRAIN, COMBINED WITH SOFTWARE ALERTING TO ASSETS MOVING OUT OF GEO-ZONES, THE SOLUTION ALSO MANAGES YOUR YARD AND ROLLING STOCK WHILE HELPING TO MITIGATE THEFT AND ROBBERY. ADDITIONALLY, DAILY KEEP-ALIVE TIME-STAMP SIGNALS INCLUDING LOCATION, SET FOR PRE-DEFINED HOURS, ENABLES EFFICIENT STOCK COUNTING.

1. Pointer's Dashboard and Analytics is an excellent tool for large fleet owners and companies, requiring a 360 management information view of behaviour coupled with vehicle statistics.
2. Fleet management is generally comprised of various disparate software platforms, systems and applications including: ERP and dispatching; fleet planning; task monitoring; personnel scheduling; managing and scheduling maintenance and vehicle service; refuelling systems; billing; and much more. These singular systems create complexity in addition to being inefficient, wasting time and resources. Pointer APIs allow you to integrate all of these system into a single comprehensive solution customised to your specific needs.
3. Pointer's optional Safety Officer service is available to clients where necessary in the chemical or similar industries and offers optional investigations and reports.
4. Early notifications via SMS or email alerting advises the fleet operator to investigate and react on emergency and fleet management alerts timeously. Enhancements of SMS alerting allows operators to manage customer points of field workers.
5. If your organisation manages a large inventory of rolling stock, they may be remotely distributed across provinces and even countries. Losing track of them is not an option. The challenge is finding a solution that is reliable and effective in conditions that includes remote operations and a lack of power source for sensors and tracking devices. Pointer's Yard Management for trailers and containers addresses these problems as well as protects you against loss and ensures a smooth billing process.
6. Pointer's effective management of rented equipment provides you with automated, real-time monitoring of operating hours, fuel alerts, remote & dynamic configuration of parameters, delivery of performance reports and alerts in the event of vehicle malfunctioning.
7. The Alarm Response Centre operates 24 hours a day throughout the year with the ability to dispatch ground recovery units, flag alarms and even deactivate vehicle starters remotely.
8. This solution provides configurable security alerts, including notifications for movement and velocity.
9. Pointer's Intelligent battery system makes it possible to operate the solution for up to 32 months.



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