COMPANY PROFILE

TECHNETIUM
ASSET TRACKING AND MANAGEMENT

Background

Technetium is a specialist tracking technology company and solutions provider with extensive international experience in the **physical asset tracking and management** workspace across multiple industries.

Through the use of its award-winning[1] *TeamTrak*© suite of asset management software solutions, together with leading technologies, including RFID, Barcode, Smartphone, GPS, GPRS and the Internet, Technetium helps diverse corporations and organizations manage and maintain full visibility of their various asset pools, activities and fleets as well as providing intelligence on utilization, alerting and performance.

Company

Headquartered in Johannesburg, South Africa, with operations in USA, UK and Australia, Technetium has a team of dedicated staff, counting over 25 years of experience in the business of tracking objects of value, and utilizing the latest IT development technologies. Technetium is a Level 4 BEE contributor and receives 100% procurement recognition.

Industries

At the heart of Technetium's offering is its award winning proprietary in-house developed powerful generic tracking engine – TeamTrak©.

The technology is based on a customizable generic business rules-based tracking engine with easily configured industry specific wrappers. This allows the technology to seamlessly address a wide range of industries including:

▪ Corporate Assets	▪ Manufacturing	▪ Packaging
▪ Baggage Handling	▪ Military and Police	▪ Explosives
▪ Cleaning and Service	▪ Rail and Ports	▪ Documents
▪ Patients and Infants	▪ Supply Chain	▪ Medicines
▪ Municipal Services	▪ Waste Removal	▪ Computers
▪ Farming and Fishing	▪ Transport	▪ Mining
▪ Medical Equipment	▪ Banking	▪ Airports
▪ Plastic Bins & Crates	▪ Gaming	and more…….

Technology

In a world where data and information is generated daily, from a myriad of sources, Technetium understands the need not to be tied to any one specific data resource. Its solutions are designed to be device independent in terms of data collection and have been optimized to use variable data devices ranging from RFID (passive and active), barcodes, Smartphone apps, touch memory and GPS; The technology also interfaces seamlessly with different 3rd party clients data systems including ERP systems, financial packages and asset registers.

TECHNETIUM
ASSET TRACKING AND MANAGEMENT

Functionality

Major features of the technology include:

- Full web-base architecture with user friendly "point and click" interface and contact sensitive drill-down reports.
- Password based access and information security linked to configurable roles-specific functionality.
- Personalized dashboard views with full complement of online reports with email options.
- Intelligent asset alerting including: Time-based, location-based and utilization-based alerting with notification via SMS, email and web site.
- Single portal which allows the user to perform a number of key tasks – data entry, reporting, alerting, email, health monitoring.
- Establishing asset utilization over a period of time, including utilized time, idle time and maintenance time.
- Identifying asset movement and usage patterns through asset movement history information.
- Smart Phone apps and dedicated barcode scanners with built-in GSM engine for nationwide data transfers
- On-screen signing with direct throughput to reports for activity validation and proof of delivery.
- Auto-correction of asset movement information based on pre-defined rules.
- Full audit trail of all activities related to the assets.

Awards[1]

- **Minister's Award for Sustainable Technology Performance**   **(November 2015)**
  South African Department of Science and Technology
     - Including Finalist - Award for Excellence in the Management of Technology

- **Winner of the South African Award for Excellence in Technology**   **(February 2015)**
  South African Department of Science and Technology

- **Award for Excellence for Sustainable Performance**   **(November 2012)**
   Johannesburg Stock Exchange (JSE) / Technology Top 100 Company

- **Technology Top 100 Company Awards – Finalist**   **(November 2012)**
  Department of Science and Technology & Industrial Development Corporation
     - Finalist - Award for Excellence in the Management of Technology
     - Finalist - Award for Excellence in the Management of Research

- **Winner of Director General's Technology Award for Overall Excellence**   **(November 2011)**
  South Africa Department of Science and Technology

Services

Technetium offers total "end-to-end" integrated solutions including consulting, hardware, software applications, systems implementation and integration, technical services and aftermarket support. Clients have the option to purchase these elements as a managed service.

Technetium is committed to providing one of the world's most advanced asset tracking and management solutions, for the benefit of those organizations that simply *need to know more.*