# Public Information Technology Solutions, Division

#### Assets Trak™

Asset lifecycle management is the action of monitoring, tracking and managing moving or static objects (tangible assets) whether it is freight, document, food, product, vehicle, equipment or even an entire real estate property.

This monitoring takes place mostly on a GIS infrastructure where 'dedicated' algorithms are executed to optimize routings, pinpoint current status or in case of property or machinery appreciate current value, maintenance and spares' inventory costs.

Assets.Trak™ is designed to control and manage mobile and fixed assets. Our Asset

Management and Tracking solution is primarily based on

GPS, RFID and Barcode

Technologies for moving objects serving as Real-time Locating

Systems. In addition smart algorithms have been developed according to the requirements of each industry.

Assets Mgt.

## Assets Management





Data Concept is dedicated to delivering comprehensive assets management and tracking systems customized to different industries and markets, enhancing productivity and the flow of information in today's complex business environment.

A reader in a stockroom door can actually monitor the entrance and the exit of any item equipped with an RFID tag. Any barcode placed on an item can store unique information about the status of the item and the remaining stock. A GPS in a vehicle can pinpoint the location of this vehicle and send information back to the user in real time.

If you manage a retail store, factory, warehouse or hospital, you need to track stock and control your mobile and fixed assets. Radio frequency Identification (RFID), barcodes and GPS sensors can revolutionize specific industry associated processes, as they provide information, both qualitative and quantitative, for all mobile assets whereas property and intangible assets portfolio can be managed also real time, in our Assets.Trak™ web based solution. **Our Assets.Trak™** caters to the management and optimum utilization of the valuable assets within any establishment.

Assets.Trak™ can be customized to meet the needs of different industries and markets. For the Hellenic Postal Company, our system holds information about items such as spares, parcels, envelopes, packages, vehicles and documents, used by the company in the day to day running of its business. In addition, Assets.Trak™ holds detailed information in the military, construction and automotive industries for the inventory of spares for trucks and construction equipment enabling the company to manage this inventory for maximum profitability and control.

Assets.Trak™ system holds financial and descriptive information about all tangible and intangible assets for all Hellenic pension Funds, as well as full details of location, property titles and leasing contracts. Property items that are leased out on a long term contract are not available for sale, whereas their depreciation value is calculated automatically by our system. This information is used by government officials and managers during the process of contracting the yearly budget, or when negotiating a placement deal. All the financial data—cost price, deprecation amount, net book value—is used by real estate professionals to help determine the asking price.

Based on a relational geodatabase and enriched with top of the line peripherals and smart algorithms, Assets.Trak™ is a holistic approach to Assets Management and Tracking.



### .Trak™Accelerated Solutions Development Platform

.Trak™ is a C# .NET accelerated software development plateau that allows non-programmers, easily and effectively, to develop customized software solutions for their clients or even a whole business industry.

#### ABOUT US

Data Concept S.A. is a privately-held, leading European
Information Technology Services
and Solutions group of
companies, headquartered in
Athens, Greece
By implementing more than 200
Projects in the regions of Europe,
Middle East and Africa (EMEA),
over the last 10 years, we are
experts in:

- the development of software and the integration of the best of breed applications, hardware and network, delivering turn-key solutions for the public sector and the enterprises
- the application of custom made on-demand solutions for businesses.

A comprehensive Assets Management Solution



Assets.Trak™ allows you to instantly locate any asset, eliminating wasted time spent searching for missing items and unnecessary expenses to replace lost assets. Assets.Trak™, tracking module features an easy-to-use interface, keeping the data you need at your fingertips, without unnecessary complexity.

Mobile module is available as a software-only solution, or a complete asset tracking solution including a mobile computer, for managing asset data in the field, and a barcode label printer for creating long-lasting asset tags.

Assets.Trak™ software is offered an unlimited number of PC client licenses and as a web based solution can be exploited from any browser or smart mobile phone

Assets.Trak™ centrally manages; what assets you have, where they are, who uses them, and all costs associated to the

## **Key Features**

- Web based Software, runs on thin client
- Unlimited number of inventory items
- Easily customize, add or delete a field with the click of a mouse
- Create Purchase Order
- Receiving Track inventory by location, viewable on a GIS interface
- Dynamic reports
- · Powerful Search capabilities
- Print barcode labels
- Set min/max levels & set alarms
- · Record serial numbers & expiration dates
- Count inventory using barcode terminals cycle or full counts
- Backlog history and activity
- Set Sales Order
- Set Bills of Material (parts, tasks, tooling)
- Monitor Stock Inventory

### Markets

Banks

Insurance

Hospitals

Large Enterprises

**Public Authorities** 

Telcos

Postal companies

Utilities

Military

Logistics

Consulting companies

Transportation companies



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