



Auto3P

Where precision & innovation meet

MultiFleet

Solutions for the fleet sector



Solutions - Fleet sector



Vehicle location, tracking and monitoring (GPS)



Comprehensive Fleet Management solution
Drivers, Fuel , Tires



Repairs, Maintenance
Damage estimation
Billing validation control



B2B Parts trade



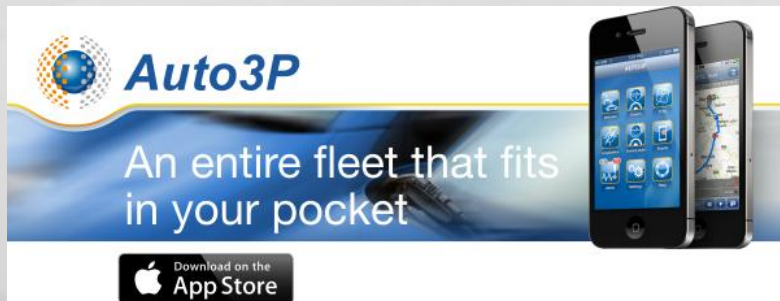
Mobile Applications



Reports, statistics
Business Intelligence (BI)

Solutions for the fleet sector

- ❑ Fleet management system – Vehicles, Drivers, Fuel and Maintenance
- ❑ Vehicle tracking and monitoring – using GPS technologies
- ❑ Online damage estimates & repair price quotes generation
- ❑ Parts procurement and ordering
- ❑ Billing validation for invoice control
- ❑ Accurate automotive information - OE parts catalog data, OEM, AM, VIN
- ❑ Procedures and business policy rules
- ❑ Reports and statistics, BI
- ❑ Domestic customized solutions
- ❑ System integration – set of API's



MultiFleet Vehicles , drivers

List of vehicles and drivers in each location or department

Information on each vehicle in the fleet:

- Registration certificate
- Identity card
- Warranty terms
- Equipment
- Drivers
- Owners history

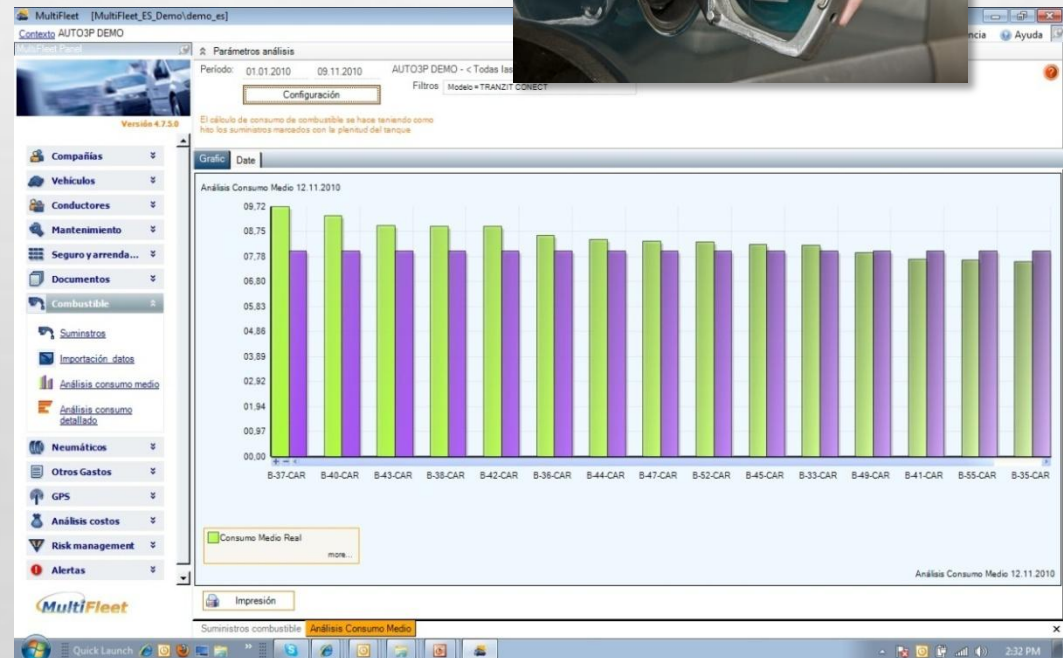
The screenshot displays the MultiFleet software interface. The top navigation bar includes tabs for 'Administración', 'Información licencia', and 'Ayuda'. The main content area is divided into several sections:

- Foto vehículo:** A photograph of a white van.
- Datos vehículo:** A form with the following details:
 - Número de registro: B-33-CAR
 - Marca: FORD
 - Modelo: TRANZIT CONECT
 - Variante: PT2
- Estado técnico:** A section for technical status, including a date (27.09.2010) and kilometers (101634Km).
- Información usuario vehículo:** A form for driver information, including a photo of a man and fields for name (GHEORGHE DUMTRU), CNP (1711225712547), age (39), and driving license details.
- Historico usuarios vehículo:** A table showing a history of drivers and their usage.

Número	Apellido	Fecha recibo	Fecha entrega	KM Recibo	KM Entrega	KM Recorridos
Conductor 1	GHEORGHE DUMTRU	04.09.2010		101.231		403
Conductor 1	ALEXANDRU GABRIELA	11.06.2010	04.09.2010	94.121	101.231	7.110
Conductor 1	SFINTES IULIAN	30.04.2010	11.06.2010	80.159	94.121	13.942
Conductor 1	BULGARU CIPRIAN MIHAI	06.06.2008	30.04.2010	50	80.159	80.109

MultiFleet Fuel

- ❖ The fuel information is imported into the application through its own import mechanism
- ❖ Consumption (l/100km) is presented graphically to highlight the peaks of consumption
- ❖ Periods in which a vehicle had excessive consumption are visible in the detailed analysis of the fuel module



MultiFleet Tires

- ❑ The tires module emphasize the number of kilometers traveled by each tire, change of their position on the vehicle and replacement for winter season
- ❑ Each mounting or dismounting of tires on the vehicle is registered in the application to keep track of their use

The screenshot displays the 'B-38-CAR: Desmontaje / montaje neumáticos' window. On the left, a 3D chassis diagram shows four tires: two red (front) and two yellow (rear). The right panel contains the following information:

Neumáticos en el vehículo

Modelo: Código: 409
 Tipo: KM recorridos: 47836
 Dimensiones: 195/65 R15.0 89 R Desgaste (%): 0
 Ubicación: 2D Desgaste calculado (%): 60
 Fecha montaje: 14/06/2008

Buttons: **Selecciona todos los neumáticos**, **Configuración ejes**

Fecha operación: 12-11-2010 * Kilometraje: 47886 * Grado de desgaste al desmontaje: 31.05.2010 18:00 Desgaste calculado

Depósito neumáticos

Filtros estado:
 1. Desmontados de 'B-38-CAR' (0)
 2. Con usos en 'B-38-CAR' también en otros vehículos (0)
 3. Nuevos / Sin usar (3)
 4. Otros neumáticos usados (0)

Autoajustar **Añade en el stock**

Código	Estado	Modelo	Tipo	Dimensión	Código ubicación	Desgaste Calculado	Fecha Desmontaje	KM Desmontaje	KM Recorridos
35	3	BRIDGESTON	A	145/70 R13.0 80 S					
36	3	CONTINENTA	A	145/70 R13.0 80 S					
40	3	CONTINENTA	A	145/70 R13.0 80 S					

Legend: Desg. > 70% (red), Desg. 35-70% (yellow), Desg. < 35% (grey), Sin neumático (white)

Buttons: **Guarda**, **Cancelar**

MultiFleet GPS tracking services

GPS device transmit data routes, travel duration, travel distance, maximum and average speed as well as additional information from various sensors

The application allows the creation of deviation from prescribed routes and the route is detected in a report

The screenshot displays the MultiFleet software interface. On the left, a report titled 'Análisis desplazamiento B02CAR desde la fecha 11/10/2010' is shown. It includes a table of displacement data and a detailed view of a specific displacement.

Hora start	Hora stop	Distancia (Km)	Duración	Velocidad máxima	Velocidad media
04:53:11	04:55:11	0.3	02m	30.10	9.80
04:58:31	05:00:08	0.0	02m	1.00	0.80
05:03:28	07:52:47	201.1	02h:4	129.8	71.30
07:58:37	10:03:47	119.0	02h:0	110.1	57.00
10:06:17	11:18:38	48.0	01h:1	99.60	39.80
11:23:51	11:25:32	0.5	02m	38.60	17.70
11:27:43	11:29:58	0.9	02m	64.20	25.20
11:33:30	11:34:00	0.1	00m	12.00	6.40
14:12:26	14:12:56	0.0	00m	12.90	5.20
14:19:49	14:40:11	18.3	20m	89.60	53.80
14:43:47	16:53:57	87.4	02h:1	101.3	40.30
17:41:28	18:42:18	62.4	01h:0	108.8	61.50

Below the table, a detailed view of the displacement from 07:58:37 to 10:03:47 is shown, including a table with columns for Fecha/Hora, Velo, Data, Latitud, and Longitud.

On the right, a map shows the tracked route in green, starting from a location near Căciulă and ending near Jibelea Nouă. The map is overlaid on a smartphone screen displaying the 'Vehicles' management interface, which lists various vehicles under 'MANAGEMENT', 'SALES', and 'SERVICE' categories.

MultiFleet Maintenance & Repair

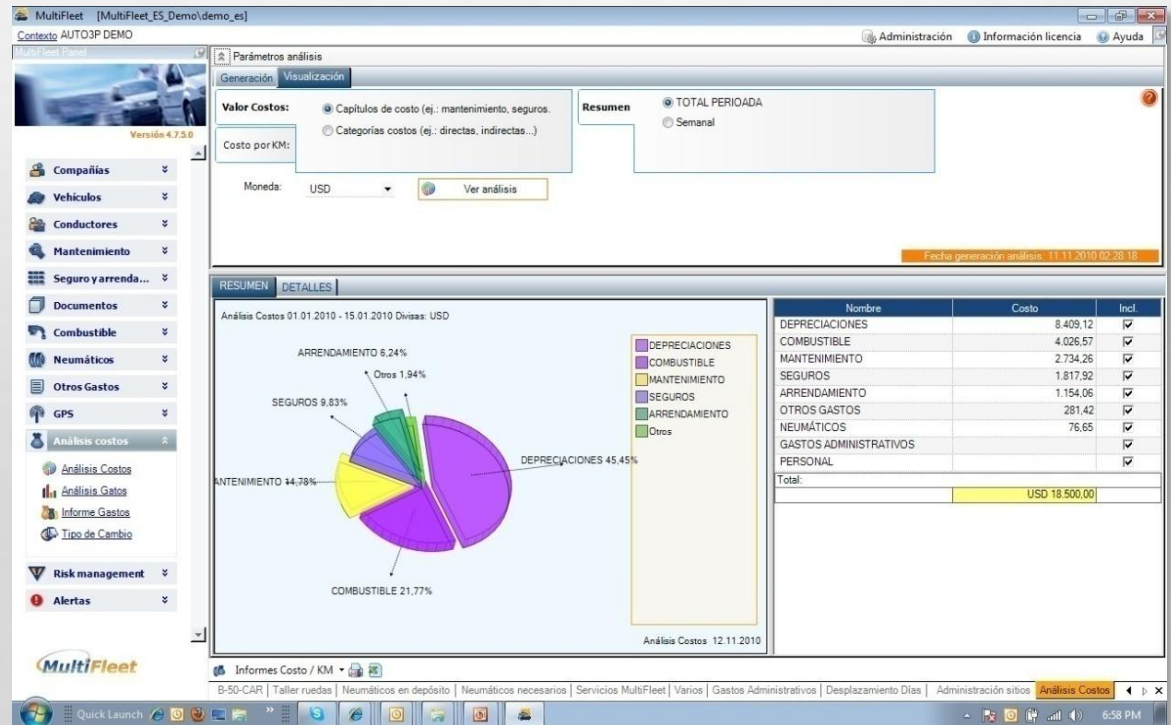
- ❑ Maintenance and repair activity is recorded into Fleet Maintenance module
- ❑ Warranty of parts and other operations performed by the garages and invoices
- ❑ The application generates the necessity of parts and the schedule for the maintenance services according to the manufacturer specifications



A screenshot of the MultiFleet software interface. The main window displays a 'Repair process' for a 'Toyota Yaris 2003'. The interface includes a navigation menu on the left with categories like Companies, Vehicles, Drivers, Maintenance, Service Schedule, Service Apps, Restock, Parts Information, Parts Orders, Invoices, Insurance & Leas..., Documents, Fuel, Tires, Other Expenses, GPS, Cost Analysis, Risk management, and Alerts. The main content area shows a 'Main details' tab with a 'Model' dropdown set to 'Toyota Yaris 2003'. Below this, there are tabs for 'Front', 'Rear', 'Side / Center', 'Engine', 'Cooling System', 'Transmission', 'Steering', 'Suspension', 'Brake System', and 'Electrical'. The 'Brake System' tab is active, showing a diagram of the car's chassis and a list of components under 'Main Brake System'. The components listed are: Brake Booster (checked), Brake Master Cylinder, Pedal, Brake, Pipe, Right Front Brake, Pipe, Left Front Brake, Pedal Cover, Brake, Pipe, Right Rear Brake, and Pipe, Left Rear Brake. At the bottom of the window, there are buttons for 'Back', 'Next', 'Finish', and 'Cancel'. The footer of the window shows 'MultiFleet' logo and 'Service Appointment' details.

MultiFleet Reports & Cost Analysis

- ❖ This module emphasize all the unhandled costs on a certain period
- ❖ Evolution over time, allows forecasting budgets for maintenance and operation of a fleet, predicting the costs of maintenance, insurance, leasing, fuel, taxes and others



Billing Validation & Audit

Online billing validation service that generates automatic comparison of repair bills with verified domestic prices, as agreed between the parties

Audited elements on bills:

- ❖ Existence of catalog number for the part or labor item
- ❖ Correlation of part item to a specific brand and model
- ❖ Correct price of catalog number in the domestic market
- ❖ Existence of lower prices in the domestic market
- ❖ Correct discount for part or labor according to predefined agreements
- ❖ Correct labor time based on manufacturers labor codes

MultiControl

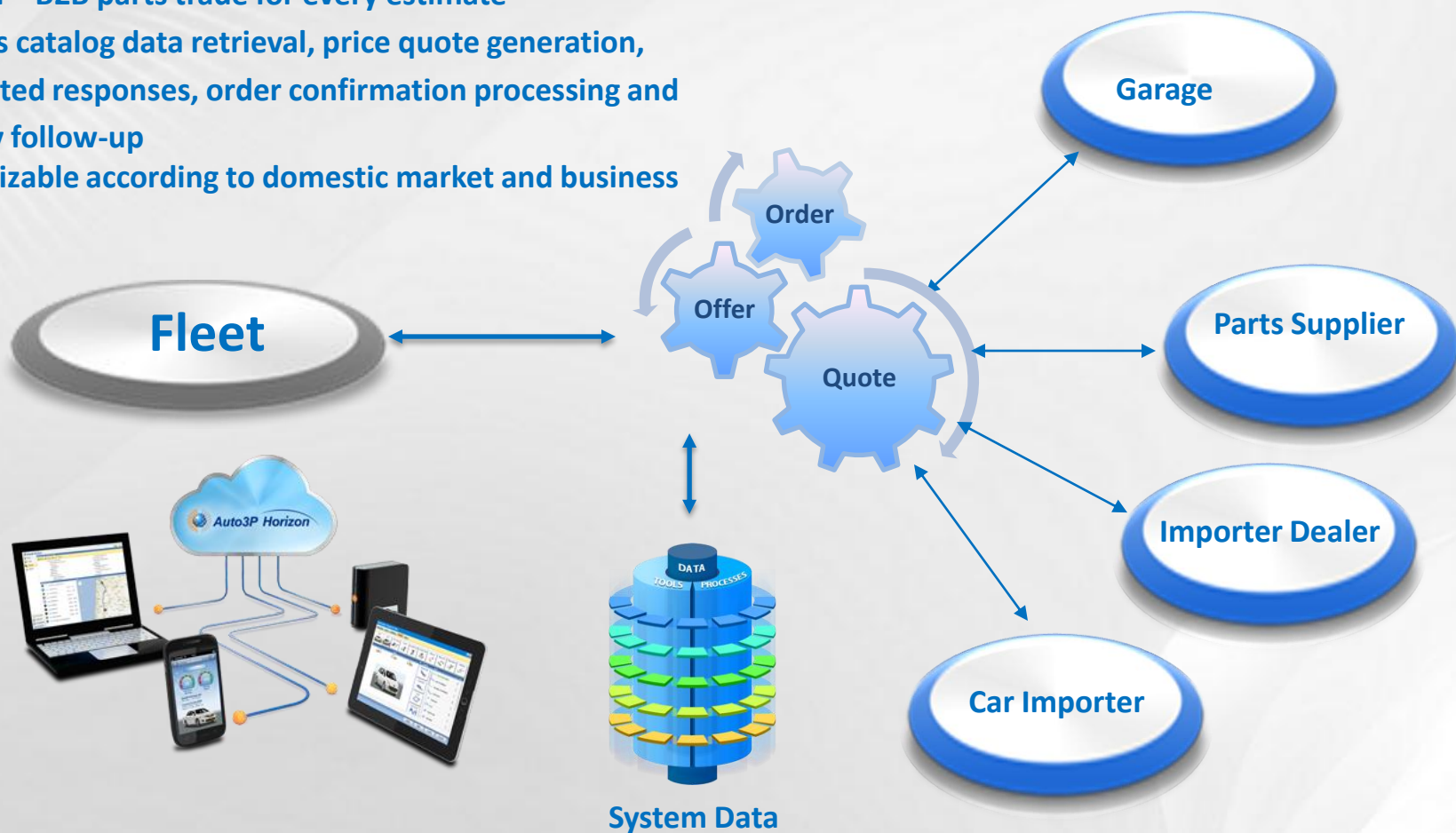


MultiTrade – B2B parts trade

Online parts trade for fleets

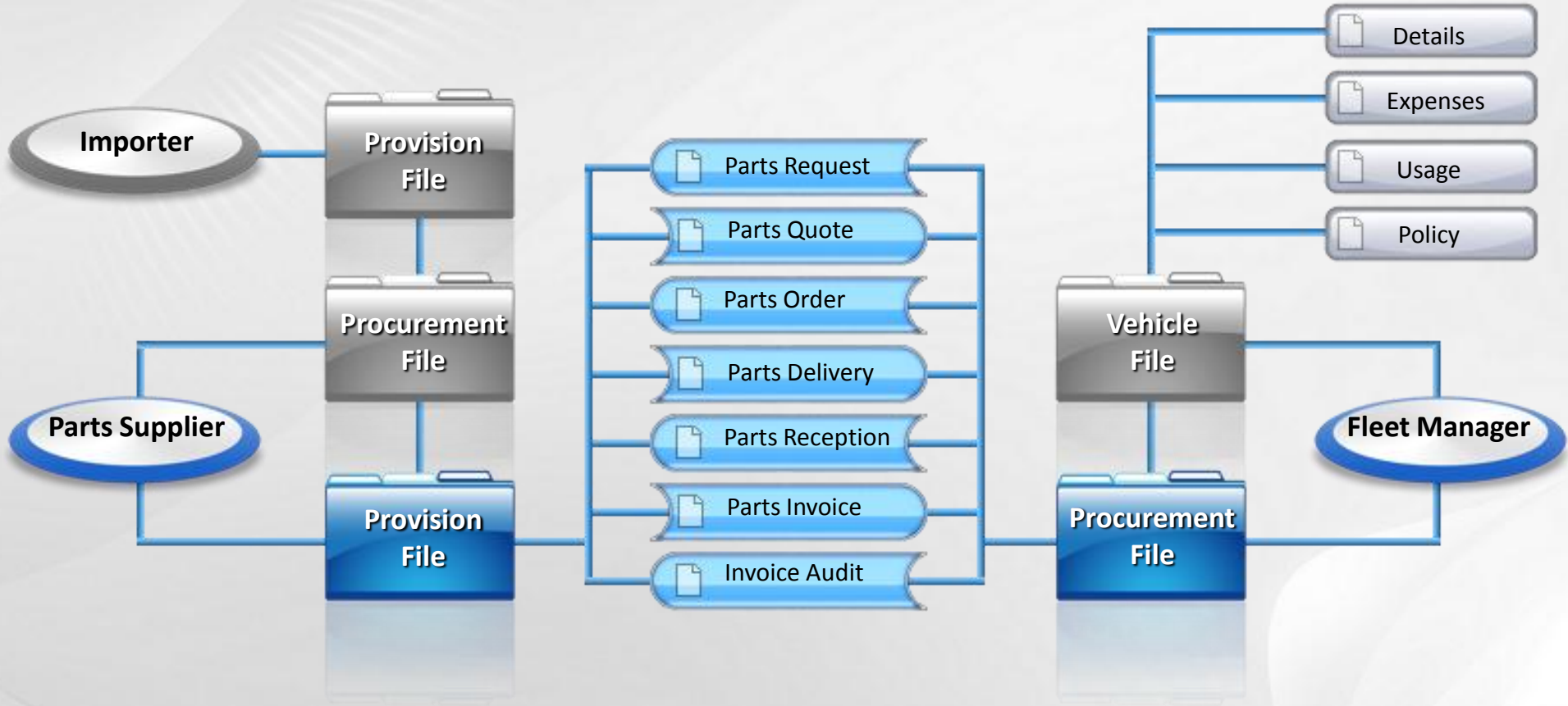
- ❖ Auction – B2B parts trade for every estimate
- ❖ Includes catalog data retrieval, price quote generation, automated responses, order confirmation processing and delivery follow-up
- ❖ Customizable according to domestic market and business needs

MultiTrade Workflow



Collaborative Workflow Management

Example – Fleet Manager & Parts Supplier Workflow Model



Business Intelligence (BI)

- ❑ Advanced BI tools and statistical reports, transforming real-time raw automotive data into meaningful and useful information
- ❑ QlikView technology for immediate results and easy use
- ❑ Online Organization dashboards and overview
- ❑ Statistics: type of claims, garages, assessors, car make/model, parts, labor, refinish, vehicle age, Driving style, locations, times etc.

Horizon **Bi**



Powered by QlikView

Business activities

Auto3P system manages more than:
10,000 files daily

The Auto3P system processes more than:
2 million files per year

Auto3P serves more than:
60 Corporate Fleets worldwide

ELiT
more than auto parts



BT LEASING



GE Money



PEPSI

AVON
the company for women



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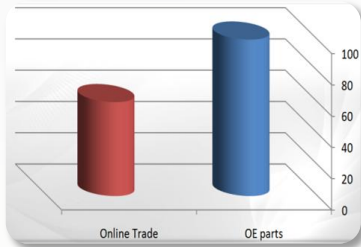
enjoy logistics



SIXT
rent a car

An optimal solution

Cost reduction



Connectivity via innovative technology



Time saving and efficiency



Maximum control & transparency

