



Accelerate performance

- Compares the distribution operations schedule to their actual execution in order to enhance visibility of operations and ensure in time, in full, safe and correctly invoiced cement shipments. Combines distribution activity with inbound logistics
- Validates transportation contract terms, calculates contractual and real transportation costs. Supports electronic assignment of transportation orders to drivers balancing workload, transportation safety and customer satisfaction
- Automatically supervises loading / unloading safety rules, monitors driving profiles
- Supports real-time collection of data, based on human transactions (e.g. daily check-list filled by drivers / inspectors at warehouses)
- Enhances protection from product shrinkage

Real time visibility of your business processes



IoT technology

- e-TRACK on-board unit integrating a network of sensors is installed on the cement silo trucks to automatically acquire real-time operations data
 - Itinerary data
 - Identity of persons and assets
 - Loading / Unloading safety transactions
 - Silo pressure

- A mobile application is used to enhance operations efficiency and safety, communicating
 - Transportation orders to drivers
 - Drivers daily safety check list
- Operations data are combined with business data, available in the corporate IT infrastructure (customer orders, transportation contacts and schedule), in order to evaluate KPIs on business efficiency, safety, cost and quality of service. Users receive exception notifications, ensuring fast reaction

Internet of Things

Boost performance

About Emphasis Telematics

Emphasis Telematics is creating innovative B2B solutions applying IoT to industrial production, mining, energy, and transportation.

The firm has solid background in scientific research and develops new market concepts and solutions targeting to improve performance, enhance safety and security and reduce operations cost of business activities.

Emphasis Telematics develops business models and launches IoT solutions based

- on the expert-level understanding of business requirements in the industry
- on the solid know-how to build innovative technology solutions integrating low cost sensing, wireless connectivity and internet technology

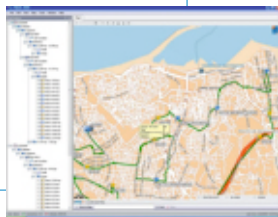
B2B Solutions

Over 800 corporations in Greece, Spain, Cyprus, Turkey and Saudi Arabia with a broad range of B2B solutions applied to telemetry, asset management, remote inventory and industrial production processes.



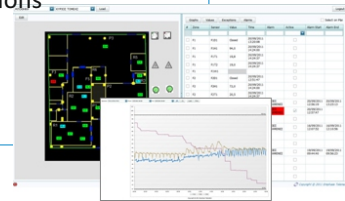
Fleet tracking and management solution, integrating equipment and software

- Business rule compliance and KPI's evaluation
- Compare actual execution to schedule
- Exception handling and notifications
- Applications in large fleets
- Mobile clients available
- Web platform, User roles



Remote data acquisition and management IoT platform, integrating equipment and software

- Interconnection with sensors (assets, machines, business facilities)
- Integration with RFID, NFC and localization systems
- Business rule compliance and KPI's evaluation
- Exception handling and notifications
- Mobile clients available
- Web platform, User roles



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