

# MOBILEFusion™ Technical Overview



MOBILEFusion™ Asset Tracking Logistics platform is a web-based application designed to rapidly integrate location data and wireless communication networks with existing or new enterprise systems.

Our platform is carrier grade, designed to be deployed all the latest locating hardware technology, and handsets on carrier location based services (LBS) networks. And if you want, we'll manage the service for you.

Modular MOBILEFusion deployed with 'to need' data filtering can be easily configured to pass information into auto-fill mobile forms, scheduling, maintenance or dispatch applications, to integrate with ERP applications or generate automated reports that summarize daily, weekly or monthly activities.

The rapid interface to enterprise applications such as CRM, order entry, maintenance, billing, payroll from our mobility platform is a key differentiator – direct interface with carrier networks speeds the time to getting your mobility solutions running. Get the integration to your application done quickly and get back to running your business.

Going mobile was never so easy.

MOBILEFusion was built with the end in mind - specifically designed to be hardware and software agnostic in a world with embedded investments in ERP and database software, applications, a variety of input devices, and ever evolving technology. Our platform was built for the real world, for flexibility and growth.

***"Top developments will be: Open, Scalable, and Agnostic Software Platform, Convergence & Complementary Solutions, Cell phone enabled RFID readers"***

*Venture Development Corporation (VDC), 2007 RFID Trends, State of the Industry Report*

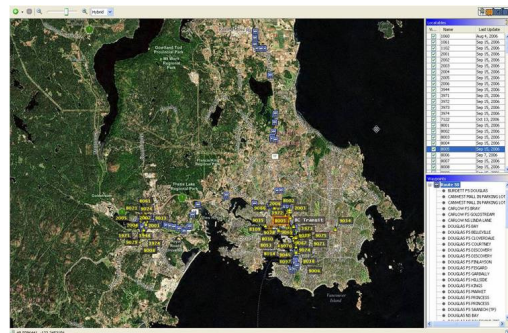
## Features & Capabilities

- Runs on PostgreSQL, exports to Oracle, MS SQL Server
- Java platform (J2EE), JBoss Application Server
- Flow through carrier billing capability
- Notification - E-mail, SMS, instant messaging – e.g., Geo-fencing, temporal, locations, sensing: battery, temperature, hitch, door, fluid, vibration, motion, pressure, proximity, passenger count
- Playback, history, security
- Yard management, parking systems via GPS or RTLS
- Enables on-board mobile media & mobile payment
- LBS carrier interface & compliance

## Convergence of RFID, RTLS, GPS & LBS; The Inside Story

Logistics managers and third party logistics companies look to technology and location enabled solutions integrated with ERP systems to find efficiencies in supply chain management, and production.

Cradle to grave supply chain visibility is not easy to achieve. Typically, companies will have a variety of existing hardware and software as a result of merger or acquisition plus third party carriers, shipping, rail and distribution centers and billing firms, each have different systems. Each of these facilities and carriers may use a combination of barcode, passive or active radio frequency identification (RFID), Wi-Fi, real time locating system (RTLS) in the warehouse plus GPS on transport fleets. These technologies all have their place in the supply chain. With recent advances in technology, combined with the uptake of cell phones, PDAs and mobile forms as common business tools, location based services (LBS) have become an intriguing locating option for enterprises. LBS is often and easily confused with GPS. Most cell phones and PDAs ship with Assisted Global Positioning Satellite (A-GPS) which can be located indoors and the handset may be tracked more precisely. This enables non-vehicle centric A-GPS applications that can combine with traditional auto-id providing a more complete mobility solution. MOBILEFusion is a next generation carrier grade platform to enable the rapid integration of location sensitive business applications. Contact us to hear how we assist our clients improve their operations.



MOBILEFusion fast, seamless, affordable

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