

Bring the Value of Location-Based Services to Your Customers

- *Deliver new sources of revenue*
- *Build subscriber loyalty*
- *Expand and enhance service offerings*

Clarity At-A-Glance:

Clarity Communication Systems specializes in the design, development and deployment of solutions for wireless networks and mobile devices, including: End-to-end Push-to-Talk (PTT) services, Location-Based Services (LBS), network infrastructure equipment and software, and a wide range of custom-built products. Founded in 1998, Clarity is headquartered in suburban Chicago and has additional locations in New Jersey, Colorado, and Arizona.

The Demand is Here. Our Technology is Proven. Our Implementation is Flawless.

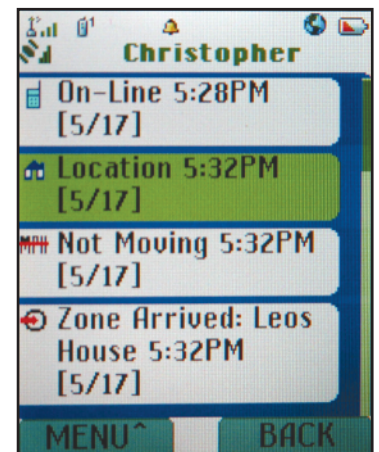
LBS applications are gaining momentum in nearly every wireless demographic market, from parents and teenagers to online communities and businesses. These market groups have consistently demonstrated their willingness to pay premium prices for mobile services as long as their needs are satisfied and the services perform as expected.

The promise of LBS is here: The infrastructure is available. The markets are identified. Lingering challenges are recognized and manageable. With the appropriate applications, LBS can finally actualize its potential as a significant revenue generator.

Clarity was one of the first to market with LBS offerings and now provides solutions that cover a full range of end-user needs. We work closely with our partners to identify which applications are best suited to their target markets and to insure that each application meets stringent performance requirements and quality standards.

Clarity's LBS capabilities include:

- The ability to add innovative, customized LBS features to service offerings that quickly result in additional revenue generating services
- An innovative system architecture that is functionally extensible and easily scalable for new subscribers and geographic markets
- Modular architecture makes it easy to support multiple platforms, including J2ME and BREW
- Expertise with all system aspects, including mobile application, server, Position Determination Entity (PDE) and GUI
- Designed for optimal use of network bandwidth



Whereabouts™, Clarity's highly acclaimed family tracking service, enables parents to use their cell phones or the Internet to keep track of family members.

Location-Based Services from Clarity: Fast Time to Market, Low Cost of Entry, Proven Technology

Bring Your Subscribers the Latest, Most In-Demand Wireless Technologies

Research shows that users are hungry for family safety, personal navigation, and mobile workforce services. With market-leading mobile solutions from Clarity, you can transform ordinary subscriber services into personal communication systems that are easy to implement, sophisticated, and highly desirable. We provide hosted solutions as well as the option to license our technology.

Clarity's Product Portfolio and Services:

Whereabouts™

A Premium Family Tracking and Safety Service

Whereabouts provides parents with a convenient way to turn their cell phones into safety devices – without interrupting normal activities – by enabling them to locate, track and communicate real-time alerts with family members and friends. The product also serves as a personal navigation assistant with dynamic maps, turn-by-turn directions, and points of interest.



"#1 in Personal Security Category"

Key product features include:

- Establish a group of one or more family members whose safety you want to monitor
- View a person's location and address on a map, either on your mobile phone or the web
- Send an "SOS" alert and GPS location at the push of a button
- Receive real time alerts for arrival/departure at a particular time (timed geo zone), prolonged stopping and speeding
- Includes integrated navigation, directions, and points of interest
- Available as J2ME or BREW client, with a web-based only product coming soon
- Enables functionality that supports groups of like-minded individuals to connect, collaborate, and maintain close communication with each other

Navigator

Directions and Maps at Your Fingertips

Navigator turns your phone into a complete personal navigation system. Using your phone's GPS capability, Navigator provides turn-by-turn instructions with spoken directions and maps. Unlike bulky systems that mount in your car, Navigator is convenient, goes where you go, and costs thousands of dollars less.

Key product features include:

- Turn-by-turn navigation
- Detailed driving instructions and maps on your cell phone display in full color
- Audible directions while you drive via your mobile phone
- Location of points of interest such as the nearest restaurant
- Special "Pathfinder" feature lays out a "bread crumb" trail to follow to your destination and marks where you've been

Fleet Tracker

An Internet-based Fleet Tracking and Management Service

FleetTracker combines the convenience of mobile phones with the Internet to provide a cost effective mobile workforce management solution. Small- to medium-size businesses with a mobile workforce can realize the benefits of LBS with FleetTracker, such as: Improved operational efficiency; increased driver security; enhanced communication between home office and field employees; and improved customer service.

Key product features include:

- Capture and record locations automatically while performing daily activities
- Perform dispatch, routing, and monitoring functions remotely via the Internet
- Receive maps of vehicle position and past trail
- Enter start/stop time via configurable time clock function
- Receive alerts for prolonged stops and excessive speed
- Receive reports that summarize all events and transactions
- Launch application remotely
- Use diverse navigation features such as directions and Pathfinder

**For more information on Clarity's products and services,
please contact sales@claritycsi.com.**



Clarity is proud to be a minority-owned business and is a member of the Chicago Minority Business Development Council.

Clarity Communication Systems Inc.
2640 White Oak Circle, Aurora, IL 60502
phone: (630) 499-1234 fax: (630) 499-1230
www.claritycsi.com

Copyright© 2005 Clarity Communication Systems Inc.
All Rights Reserved.