

Digitalearth

Professional Services: Interoperability in GSM/UMTS Networks

Interoperability of network and LCS elements is a prerequisite to the successful provisioning of location-based wireless services.

Digital Earth Systems provides professional services for wireless network operators and equipment vendors to handle these challenges. Location Services (LCS) in GSM and UMTS networks are designed to deliver premium services and increase operator revenue. For rapid deployment of location technology it is vital to ensure the location feature works properly in all relevant network environments, whether the network is based on a one-vendor or multi-vendor solution. Our professionals have deep interoperability knowledge and seasoned consulting experience.

Our services cover

- Market and business analysis
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- Location-based CRM
- Supply Chain visibility
- Resource management
- Location sensitive billing
- Mobile friend and family finder
- Child minder service
- Navigation services
- Tourist visitor services
- Turn-by-turn directions
- Traffic routing optimization
- Intelligent transportation
- Parking place finder
- Virtual toll collection
- Electronic fencing
- House arrest services
- Fraud detection services
- GeoMedicine services
- Taxi service dispatch
- Real estate service
- Public transport services
- Smart shipping services
- Cargo security and tracking
- Merchant services
- Mobile service finder
- Mobile job finder
- Mobile entertainment
- Location-based games
- LCS Deployment and service marketing

Adena Schutzberg on Digital Earth Systems;

“For the first time I feel like I have a sense of the categories of players out there...”

Making Sense of Location-based Services

<http://www.tenlinks.com/mapgis/articles/comment/111501LBS.HTM>

- Adena Schutzberg – www.TenLinks.Com November 2001

www.digitalearthsystems.com