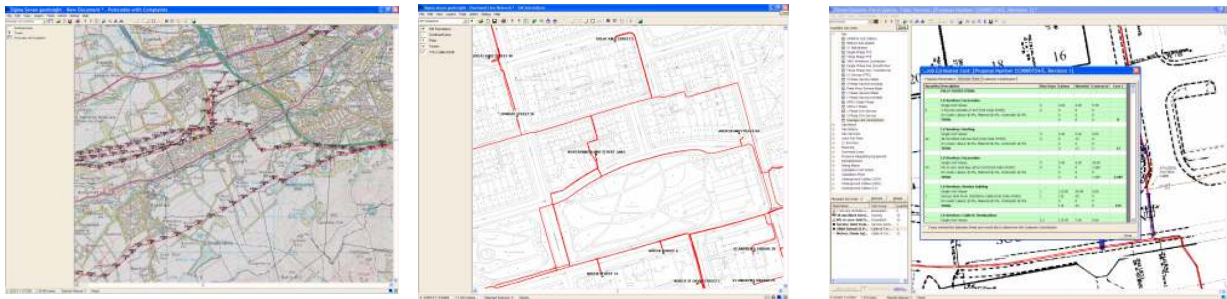


SIGMA SEVEN



GeoField – Automating Mobile Mapping and Data Management

Sigma Seven's field mapping and data management solution, GeoField, provides mobile workforces with a complete set of mapping, operational and infrastructure data to enable them to perform accurate and effective field work. GeoField is a mobile solution which gives access to critical data at the point of action, in both disconnected or connected wireless environments.



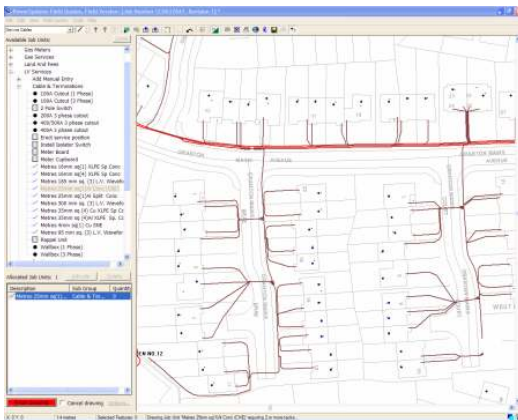
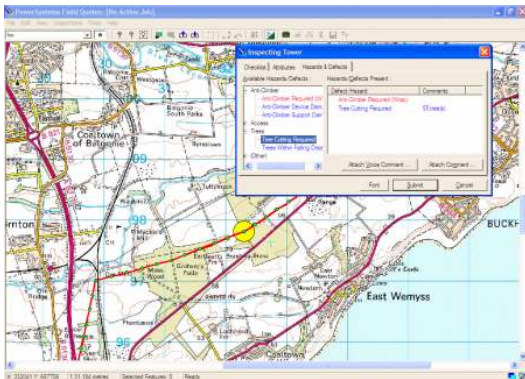
By automating your map centric business processes with GeoField, you can dramatically improve the efficiency and effectiveness of your field workers. You will eliminate paper trails and improve data quality and customer service by giving your front line staff electronic tools to support their day to day activities.

GeoField applications integrate with your work management and other key back office information systems, giving your field staff access to the most up to date information. Equally importantly, GeoField works within a managed mobile systems framework ensuring a secure and controlled field infrastructure.

GeoField can be deployed in many common activities in the Utility and Network Asset Management sectors, such as network records mapping, asset inspection, damage assessment, asset tagging, network planning and design, quotations, construction, vegetation and environmental management.

GeoField brings many benefits to your organisation, allowing more effective, hands-on use of business-critical data in the field:

- **Significantly improved productivity:** Deliver job details directly to staff equipped with Tablet PCs, ready with all supporting information and business tools needed to complete the task, there and then, no return trips.
- **Reduced operational costs:** Reduce your back-office overheads, bring office functions to the front line and keep your field workers active in the field.
- **Standardisation of work processes:** Automate your business process workflow to ensure your field workers adopt consistent working practices and use up-to-date reference data, synchronised with your back-office.
- **Better data quality:** Capture data in the field with on-site validation and return it electronically. Eliminate paper, eliminate transcription errors and improve the quality of the data entering your corporate systems.
- **Improved customer service:** Complete tasks first time, using effective, high impact technology to increase customer satisfaction and perception.
- **Enhanced customer and asset records:** Extend your field information gathering with rich multi-media content including images, video and voice notes, captured at the point of action. Enhance field asset management with RFID tagging and auto-location using GPS.



GeoField Features

GeoInsight offers a comprehensive set of features to enable users to easily manage, analyse and understand your geospatial data:

- Integration and synchronisation with back-office applications
- Works with leading mobile device management solutions
- Data transfer over wired or wireless networks
- Data compression for transfer in a connected wireless environment
- Central control of reference data
- Capable of hosting whole map base on disconnected device
- Intuitive, interactive user interface
- Process specific user dialogues with full validation
- Automated job instruction delivery and despatch
- User focused work scheduling and diary management
- Intelligent map display fully integrated into workflow
- Full user control of map display and features
- Comprehensive map interrogation and spatial query wizards
- Map mark-up, redline and intelligent update, integrated with corporate GIS
- Multiple input modes including, pen input, handwriting recognition, voice
- Capture and exploit rich multimedia data; sketch, photo, video
- Integrated GPS location data capture
- Automated asset RFID tagging and auto-location
- Automatic capture of process audit data; user actions, location and workflow

Sigma Seven provides innovative Spatial Information and Map Management solutions to enable your organisation's field and office staff to work more efficiently, deliver significantly improved customer service and enhance the quality and effectiveness of your corporate data. We use our expertise in exploiting the geographical aspects of an organisation's diverse data resources to help businesses use information more effectively.

Our consultants and product specialists have more than 70 man years experience in the Utility and Network Asset Management industries. We have unrivalled in-depth knowledge and understanding of integrated Work and Asset Management systems and a track record of successful project delivery.

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