



# Tensing Mobile GIS

## From Office to Field and Back, Mobile Mapping

Tensing Mobile GIS redefines mapping in the field. With robust standard functionality and the ability to build customer specific applications, Tensing Mobile GIS is the mobile tool for field workers. Tensing Mobile GIS can be used on almost any mobile device, from PDAs to laptops. Utilizing our innovative extractor and reconciliation tool, Tensing Gateway extracts and compresses your GIS data, readying it for use in Tensing Mobile GIS in the field. But that's just the first part of Tensing Gateway. Tensing Gateway brings the mobile process full circle by reconciling field data with the corporate GIS.

### Meeting Your Challenges

The need for GIS data in the field has never been greater. With increasing customer demands and the need to run your operations more efficiently, Tensing Mobile GIS is an invaluable tool for helping your field crews do more in less time.

Not a view only tool, Tensing Mobile GIS has the functions of your GIS application in the office now in the field. Tensing Mobile GIS has all standard GIS view functions. Plus, it has an advanced search builder, simple redline, and pen gestures which are all standard.

Even more functionality such as advanced redline and tracing is available via our modules/extensions. See back for a complete listing of modules available.

Tensing Mobile GIS has an open architecture to help you obtain the maximum benefit by integration with existing key back office systems. Integration with mobile work management systems, outage management, SCADA, and more will provide a critical mapping component to those systems.

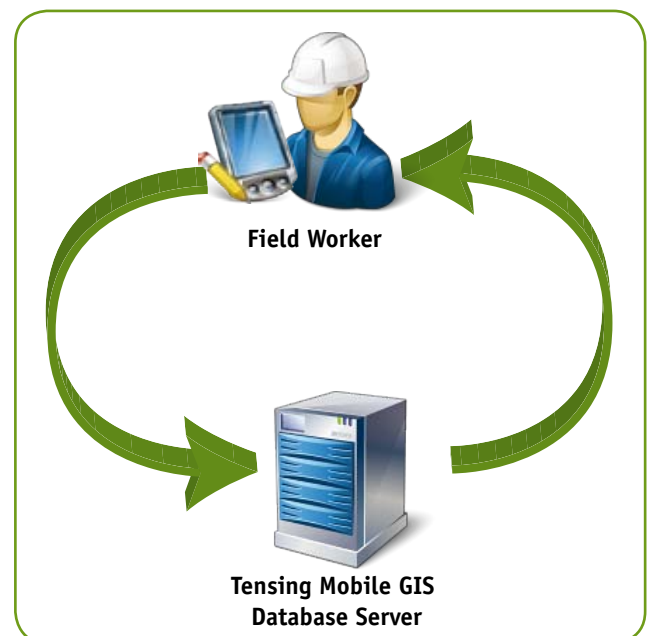
### Advanced Extraction/Reconciliation

Tensing Mobile GIS boasts an exemplary extraction and reconciliation tool, Tensing Gateway. Tensing Gateway not only extracts your entire database in little time, but allows for partial extracts of an area as well. Tensing Gateway also supports incremental updates, thus your mobile GIS data is always up to date.

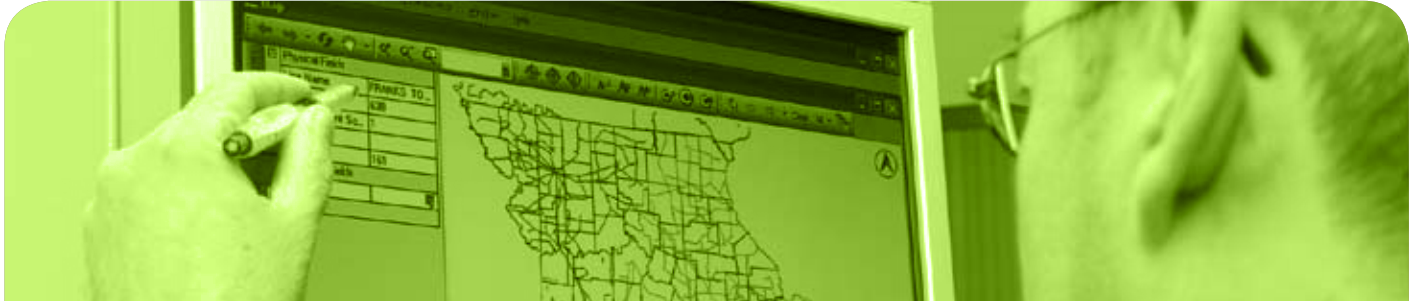
Additionally Tensing Gateway allows field changes to feed back into the corporate GIS, bringing the mobile process full circle.

### Quality Control/Quality Assurance

Any time changes are made in the field and pushed back into the office quality control and assurance procedures need to be established. Tensing Gateway contains quality assurance and control functions to ensure your data coming in from the field is always accurate.



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## Development Studio

With the need of most organizations to integrate GIS functionality with other mobile and back office systems, such as SCADA, OMS, ERP, workforce management, etc., the Development Studio is a necessity.

The Development Studio allows you to easily integrate Tensing Mobile GIS into already existing systems. You can even change the look and feel of Tensing Mobile GIS to match your corporate style. You can even develop your own applications for specific tasks such as inspection, vegetation management, pole inspection and many more. All this can be done inhouse with the Development Studio.

## Modules/Extensions

- Redline
- Trace
- GPS
- Track & Trace
- Microsoft Mapoint

For more information on each module please go to [www.Tensing.com/MobileGIS](http://www.Tensing.com/MobileGIS).

## Key Benefits

- The ability to update field data in the corporate GIS;
- Cost savings due to reduction in data entry;
- No need of paper maps that are costly to produce and easily lost or out-of-date;
- Data is available immediately for viewing, validation and analysis;
- Accurate and timely information results in more jobs completed on time, enhancing customer care and service;
- Quickly locate and complete high priority work orders and respond to emergency orders;
- Accurate information regarding location and status of every asset they encounter;
- Additional modules for added functionality;
- Easy integration with existing systems.

## About Tensing

As with our namesake Tensing Norgay, we strive for excellence in what we do. Alongside our clients we work together to achieve the impossible. With a proven track record of success Tensing solutions are well established with thousands of users worldwide. We provide a full suite of mobility products that bring the back office to the field worker. Field Service, Utility, Transportation, Municipal and Public Safety industries recognize the value we add with our wide range of products and consulting services.

Please visit us at [www.Tensing.com](http://www.Tensing.com) for more information.

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