



GeoSpatial Innovations, Inc.

Interfaces with your
**Outage Management
System** or functions
independently.



Storm Assessment with **GSI AssetManager**



**A mobile solution used by electric utilities
for outage damage assessment in major storm
events and routine damage reporting.**



GSI AssetManager

makes it easier for assessors to **record equipment damage** and crew requirements, and communicate the assessment data to dispatchers or crews without radio traffic. The system also includes a **web portal** that provides functionality for assigning incidents and hazards to scouts and **tools to estimate restoration time** based on the field assessment.

With accurate damage assessment, utilities can more appropriately:

- **Spot materials for repair**
- **Provide customers reliable information**
- **Coordinate crews resulting in quicker restoration**

Major Benefits

- **Makes it easier for assessors to document equipment damage and crew requirements in the field in all weather conditions**
- **Optimizes resource allocation during storm and emergency situations resulting in quicker restoration**
- **Utilizes wireless communications to relay timely information to dispatchers or crews without radio traffic**
- **Enables crews to clear questionable "wire down" incidents and hazards**
- **Estimates restoration time based on actual field assessment**
- **Allows crew leaders to better spot materials for repair**

GSI AssetManager and your Outage Management System

GSI AssetManager is designed to complement your OMS by optionally downloading events through a high volume systems interface.

Hardware Independence

Field workers use GSI AssetManager in the office, in the truck, and in the trench on **tablets, laptops, cell phones, or Windows Mobile devices.**





With GSI AssetManager in the field...

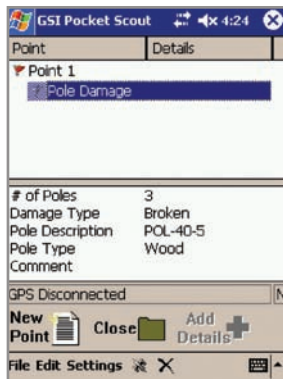
Dispatchers are given an early determination of how many crews to call in from neighboring service centers or mutual assistance partners.

Dispatchers have the information to decide on the most effective utilization of crews.

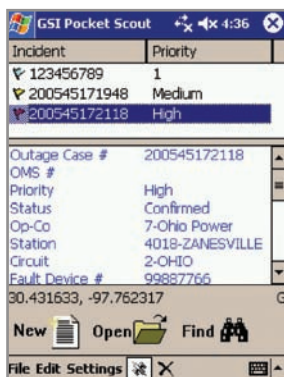
Service centers, specifically storeroom personnel, can easily determine the materials and equipment needed to restore service.



Choose from predefined damage types or create your own exceptions.



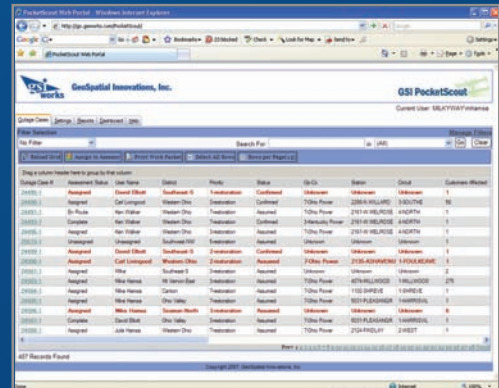
Detailed damage reports are captured easily.



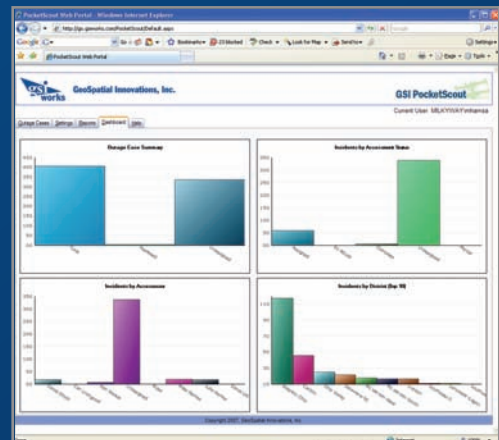
Collect and prioritize incident information. Instantly deliver the data to your team members.



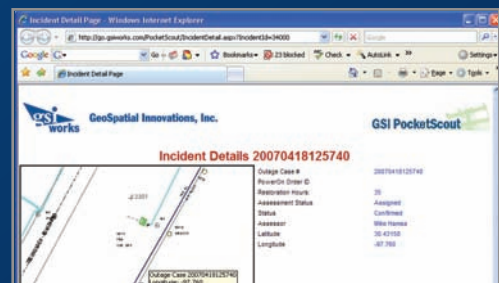
With GSI AssetManager in the office...



Coordinators can assign incidents and hazards to field assessors.



Dashboards and reports keep management updated on progress of restoration.



Work packets show location and extent of damage along with map data.

Web Portal

GSI's AssetManager Web Portal makes it easy to:

- Assign **incidents and hazards**
- **Create work packets** for construction crews
- **Calculate estimated restoration times**
- Review **all pertinent data** on one **dashboard screen**



GSI AssetManager is a software solution designed to streamline utility companies' distribution asset management. Shown above are screen captures of GSI AssetManager running on a rugged tablet.

For more information or to schedule a demonstration, contact:

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Download product brochures at:
www.gsiworks.com

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