

Damage Prevention

More Than Just 811 Ticket Management

Damages to your critical network infrastructure from authorized and unauthorized third-party activity is not only dangerous to the safety of your workers and community, it's costly. Our damage prevention and mitigation offerings are designed to minimize damages by intervening early to stop risky incidents and document damages that do occur.

Our SaaS platform is the leading provider of 811 ticket management software since 1995. While 811 ticket management is the foundation of our Damage Prevention solution and trusted by industry leaders, our suite of offerings includes software for remote monitoring, standbys, locate audits, locator training, locate performance evaluation, and more. Combined, these damage prevention and mitigation tools provide an all-encompassing and unequalled perspective of activities.



Break Down Data Silos

When departments are connected, companies can reduce damages, promote safety, and lower operational expenses.



Comprehensive Insight into Risk

When companies utilize artificial intelligence and machine learning to understand the risk factors of an 811 ticket, they can immediately focus and prioritize their efforts to protect critical network infrastructure from known and unknown risks.



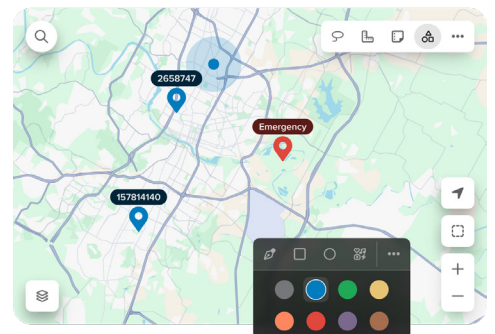
Enhance Safety

Companies enhance the safety of underground assets and dig sites when they rely on our comprehensive solution.

811 Ticket Management

Enhance safety, reliability, and resilience with the most comprehensive 811 ticket management solution available.

- ✓ Direct integration into every one call center across North America, ensuring tickets are received and responded to in real-time.
- ✓ Improve operational visibility by giving your internal teams access to data collected during damage prevention activities and automate alerts.
- ✓ Completely configurable and designed to scale, our suite supports damage investigations, locate audits, monitoring/standby visits, field meets, and more.





Insights for Damage Prevention

Analyze risk factors to your network infrastructure and prescribe action.

- ✓ Customize risk factors based on your specific needs and tolerances.
- ✓ Gain more insight into the risk associated with each excavator, facility, and dig site.
- ✓ Strengthen your damage prevention and safety efforts with high-accuracy predictions.

One Call Center Notification

From uploading real-time facility data to determining where and how dig notifications are distributed, our offering using Irth Exactix for 811 one call center notification lets the end-user manage the entire process.

- ✓ Get extremely accurate dig site notification areas with our custom geocoder.
- ✓ Submit photos and plans to make sure everyone has complete insight to the dig notification and status.
- ✓ Manage user roles and allow excavators and locators to respond to 811 notifications from their mobile device.

Columns		Filter	Search	2 selected	
<input type="checkbox"/>	ID ↓		Assigned	Type	
<input type="checkbox"/>	Locate 15874954		You	Emergency	
<input checked="" type="checkbox"/>	Locate 2665874		Ellie H	Design	
<input type="checkbox"/>	Follow-up 8487452		2 people	Regular	
<input type="checkbox"/>	Aerial Patrol 16549843		You	Aerial	
<input checked="" type="checkbox"/>	Locate 65845710		You +1	Revision	
<input type="checkbox"/>	Incident 94876571		Alexander W	Damaged Utility	

Submit

Follow-up

Condition

After submission of initial form

Action

Ellie Hudson must review initial form

Success

Go to next step

Intelligent Forms & Workflows

Irth's forms and workflows help your team document and track all activities when inspecting and monitoring your critical infrastructure to prevent damages.

- ✓ Create a monitoring visit form directly from the excavation ticket, schedule follow-up visits while in the field, and simplify visit management with Irth's monitoring form.
- ✓ With Irth's damage investigation form, you can collect critical damage, near misses, and event information to improve safety and the overall excavation process.
- ✓ Manage all aspects of your audit process, from form creation to integrating it with your ticket management system with Irth.