Damage Assessment

Real-time insights from the field.

Complete solution for Electric Utility Damage Assessment, from incident to restoration.
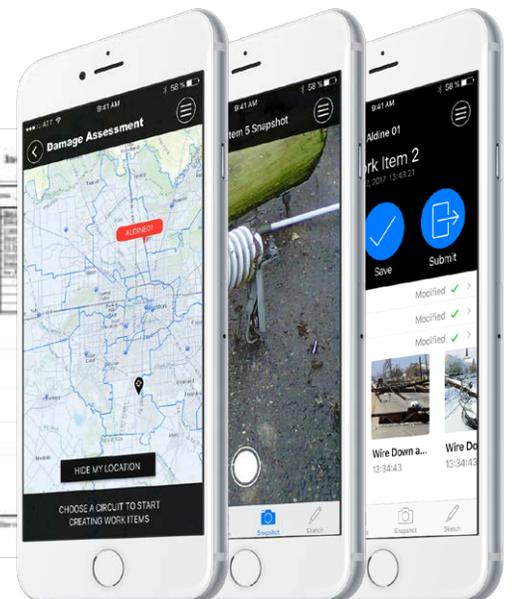
▸ **Powerful mobile application guides damage assessors through the process with intuitive interfaces.**

▸ **A scalable, field proven solution for hundreds of assessors in active storm regions.**

▸ **Desktop tools allow operations staff to assign circuits to assessors, create work packets for repairs, and manage and monitor ongoing work.**

▸ **Built around a battle-tested damage assessment life-cycle, from the occurrence of an event to post-restoration analysis.**

Damage Assessment Mobile App

▸ Available on both iOS and Android.

▸ Designed for emergency response, with in-app tutorials for new users called into action after a storm.

▸ Assessors are assigned specific circuits and provided maps and single-line diagrams within the app to guide their work.

▸ Easily capture photos, notes, and sketches, with the ability to integrate with your existing OT and IT systems.

▸ Ability to operate off-line, store damage data, and seamlessly reconnect and transmit when connectivity is restored.
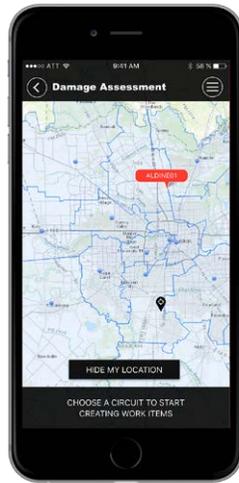
Replace paper processes with mobile forms

Key Features

In-App Tutorial

▸ For rapid training of new personnel in the field.

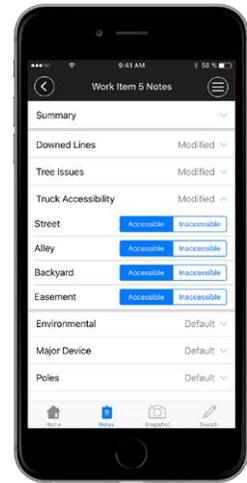▸ Guides users step-by-step through the damage assessment process.

Location-Aware Assignments

▸ Can be connected to Outage and Mobile Data systems, leveraging GPS functionality.

▸ Users are assigned specific circuits to assess.

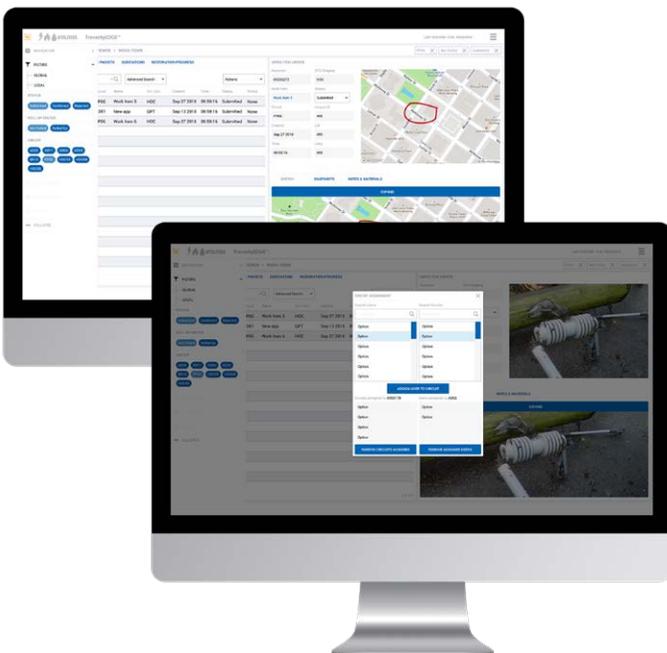▸ Users provided with relevant single line diagrams and facility maps.

Snapshots & Sketches

▸ Easily capture photos of damage, automatically linked to work item.

▸ Add sketches and notations to one-line diagrams with simple-to-use sketch tools.

▸ Secure off-line functionality. Designed to store images, sketches, and notes until data connection is restored.

Configurable Form Entry

▸ Can be easily configured to a utility's specific forms and processes.

▸ Dynamic forms minimize data entry.

▸ Menu-driven, with live data validation to reduce user typing and errors.

Desktop Dashboards

▸ Simple desktop applications to manage Damage Assessment activities.

▸ Assign circuits to specific field personnel for assessment.

▸ Track and view individual work items, including all photos, sketches, and notes captured from the field.

▸ Build "roll-ups" of selected related work items to be assigned for repair. Create Work Packets, containing all of the relevant data from each work item.

▸ Track progress on circuits as they flow through the damage assessment lifecycle, tracking key operational metrics across service centers.

treverity

treverity.com   questions@treverity.com   1.888.690.0249