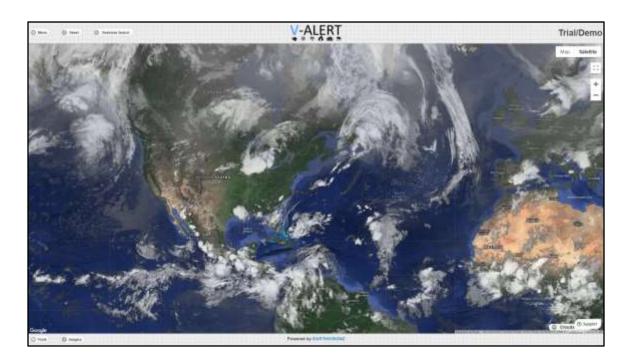
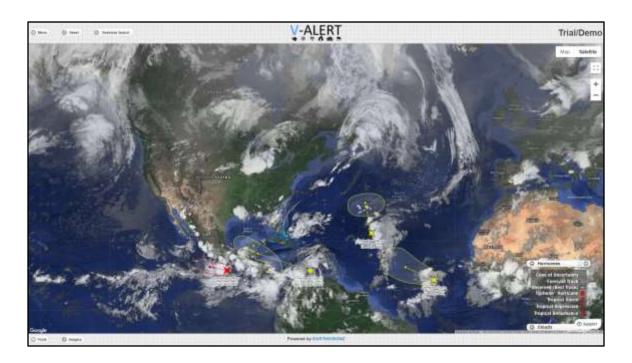


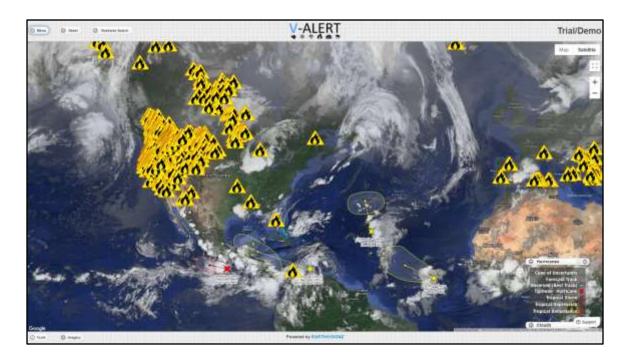
Thank you for taking the time today to watch a demo of Earthvisionz technologies. Today we'll go in depth on our flagship application, V-ALERT, with a teaser for another product you may find useful, DriveTracker. Then we will wrap up the presentation with some ways we are partnering with NAMFS to provide you with valuable member benefits. Finally, we will take some questions at the end.



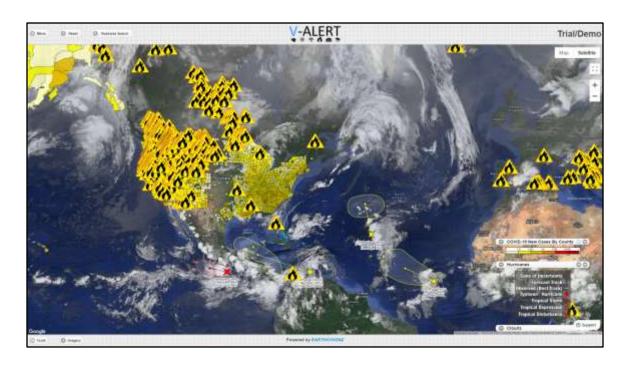
Welcome to V-ALERT, Earthvisionz' real-time asset management and monitoring system. V-ALERT's situational awareness and critical event management capabilities allow you to make appropriate decisions about your geographically disparate assets in a timely fashion, reducing risk and saving you money. Let's take a look at how it works.



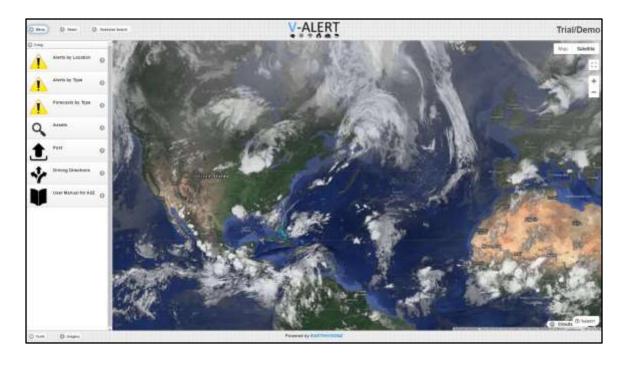
Looking back to the many challenges we've faced in the past year, it is clear that it is more important than ever to stay abreast of the wide variety of threats affecting your properties and personnel, whether they be natural disasters such as hurricanes (with four storms developing as we speak)...



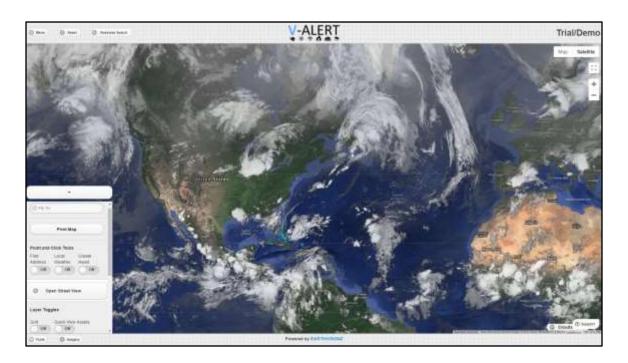
Or wildfires...



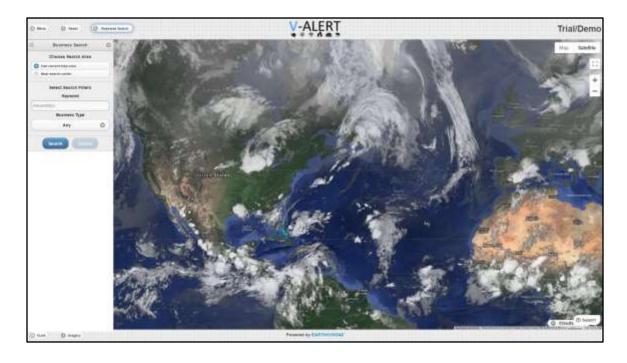
Or even public health and safety threats such as COVID-19 and the rapidly evolving variants...



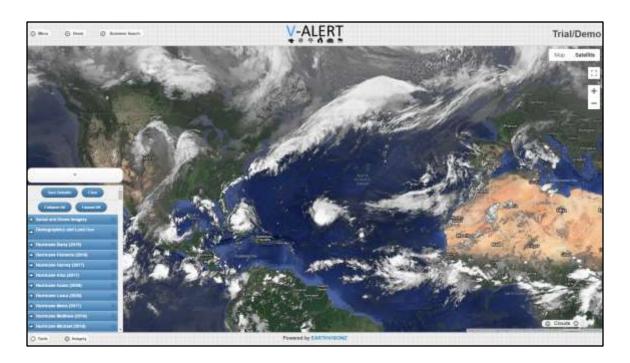
V-ALERT is easy to use with simple point and click tools to find your assets, identify events affecting them, and take action.



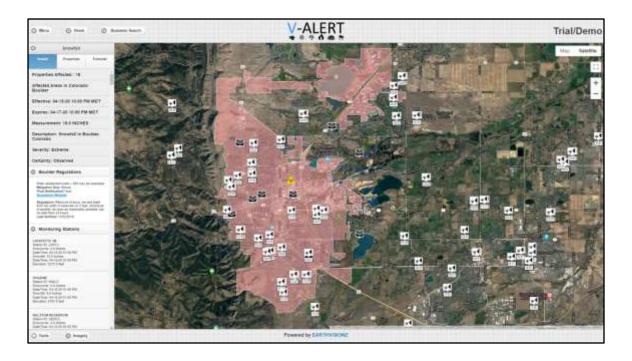
These include a location finder, weather reports, street view, measurement tools...



 \dots a business search tool to find information on any business on the planet \dots

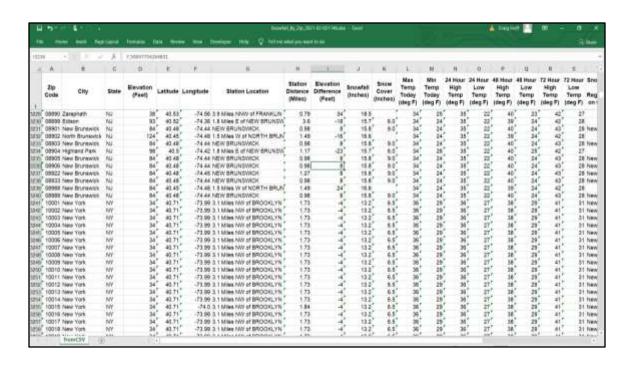


... and access to a map store with hundreds of overlays including near real time imagery, infrastructure, risk assessment, public safety, traffic, weather, and much more.

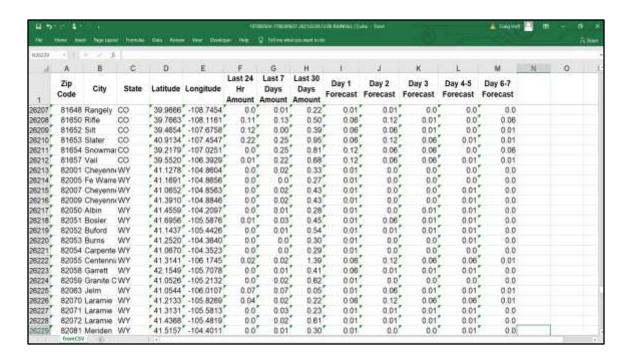


Let's look at how you can use V-ALERT for your business.

Our most popular application in the property preservation industry is helping with snowfall removal. Our alerts are timely and highly accurate, aggregating data from multiple sources to bring you sub-zip code level data on exactly how much snow fell at each property, what regulations are in effect, and whether the snow will melt before your contractors get there. Everything you need to task your contractors appropriately.



Of course, you don't have to log into the command center to get actionable snowfall reports. Here's an example of a typical daily snowfall report, delivered to you via email or uploaded to your FTP server. Or get the same data using our API. These reports can be zip-code based, as shown here, or can list each property where snow fell, and can be filtered so that you are only notified about properties experiencing a certain minimum threshold of snow. Reports can be set up so that each client, or each contractor gets a customized report with just the data they need to take action.



V-ALERT also provides rainfall reports, like this one, to help you manage you grass cutting operations.



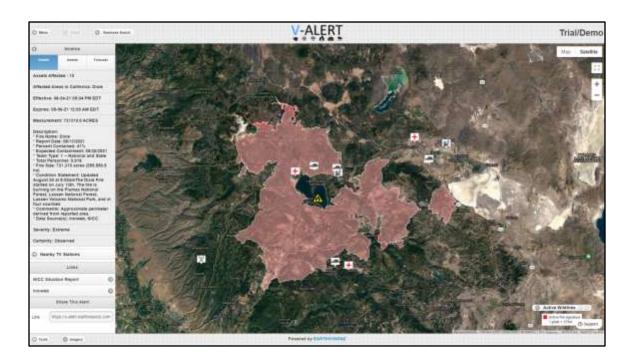
When catastrophe strikes, V-ALERT is there. V-ALERT provides highly detailed tornado alerts, with an initial alert provided an hour or less after a funnel cloud is sighted in the area. In this example, you can see the tracks of four tornados that touched down west of Madison, WI on July 29.



Additional data is made available from inspection teams 1-3 days later. These reports include the storm track, observed wind speed, date/time, and even any reported injuries, fatalities, and property damage.



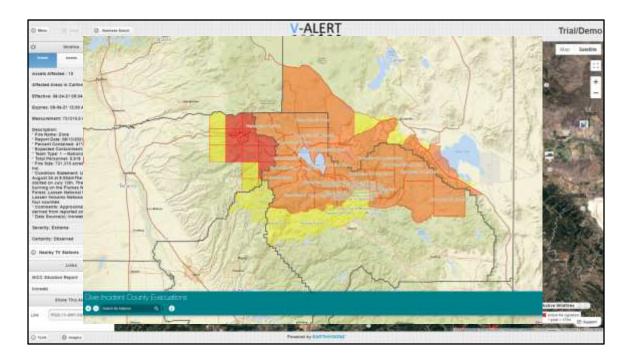
In many cases, supplemental aerial imagery is available 2-4 days after the event. This example shows imagery taken over Nashville a few days after the March 3, 2020 tornado. Note the roof damage and blue tarped roofs as well as many downed trees.



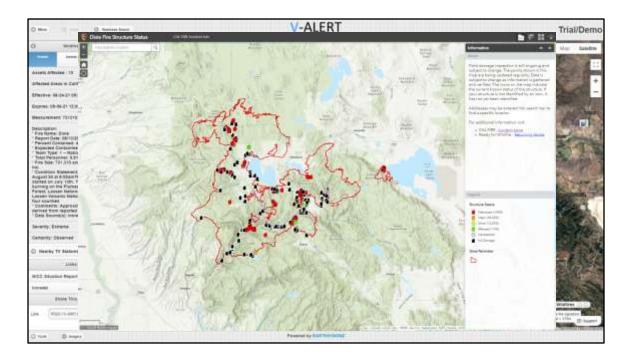
Another disaster type we specialize in are wildfires. This screen shows the Dixie fire, the largest fire ever recorded in California, which is still actively burning today. Here we can see the current perimeter of the fire with details such as fire size, personnel, and expected containment. Note the affected properties appear in the view.



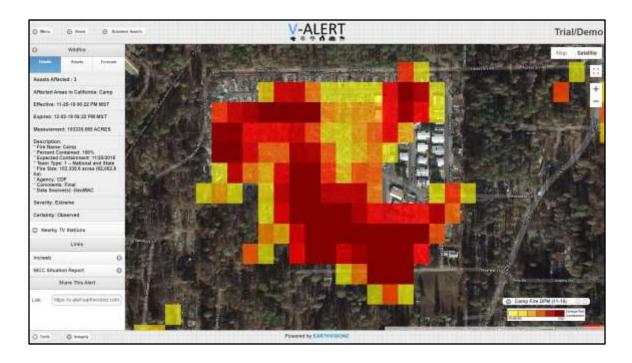
Note that the red splotches towards the top and bottom of the map are where the fire is currently burning today.



Click on the links shown in the left pane for additional information about the fire including evacuation zones...



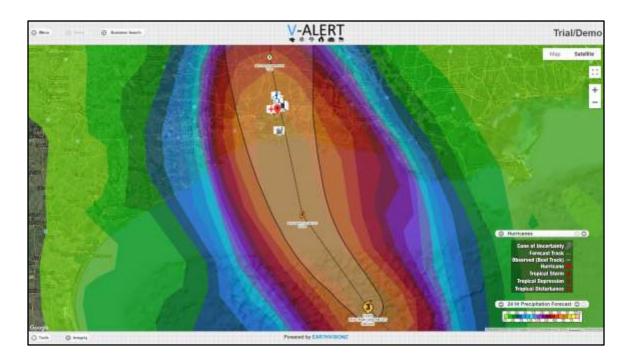
And structure damage assessment maps.



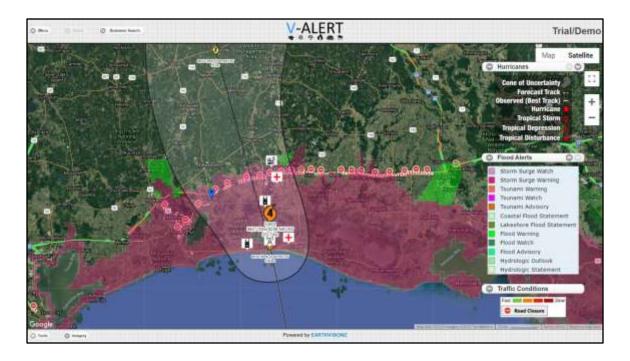
As with hurricanes, we can use satellite imagery to provide rapid damage assessments during and after a wildfire event. When visual imagery is not available, for example due to heavy smoke, we can provide damage proxy maps to help you have an early idea of impacts. This example shows a particularly hard-hit subdivision in Paradise, CA that was nearly destroyed by the Camp fire in late 2018. Red represents areas expected to have received severe damage; yellow, moderate damage; and no color indicates little to no expected damage.



Post-disaster satellite imagery shows that this prediction was remarkably accurate.



Be ready before, during and after hurricanes. This shows Hurricane Laura, where we were able to give more than a week's advanced warning of landfall in Louisiana, as well as to help our customers plan for the intensity of the storm in terms of expected wind speed and precipitation at various locations.



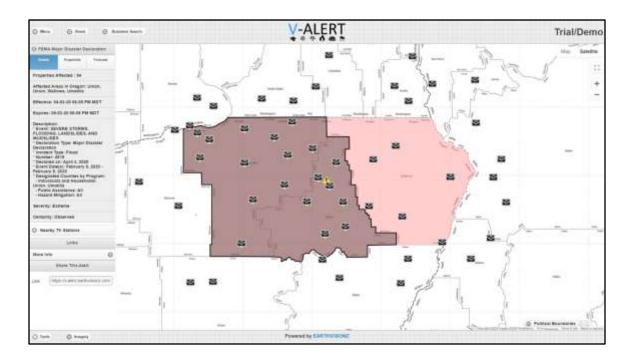
During the storm, V-ALERT can help by monitoring real-time wind speeds, precipitation, and storm surge. Here, you can see that the storm surge from Laura extended more than 30 miles inland, shutting down I-10 from Port Arthur, TX to Lafayette, LA.



After the event, we can help by providing before and after imagery. This can allow you to visualize likely damage even when the area has been evacuated and there's no physical access to the property. This shows imagery taken during flooding in Lumberton, NC in the wake of Hurricane Florence.



Here's another angle. (Image source: https://www.bloomberg.com/news/articles/2018-09-18/how-hurricane-florence-turned-carolina-roads-into-rivers)

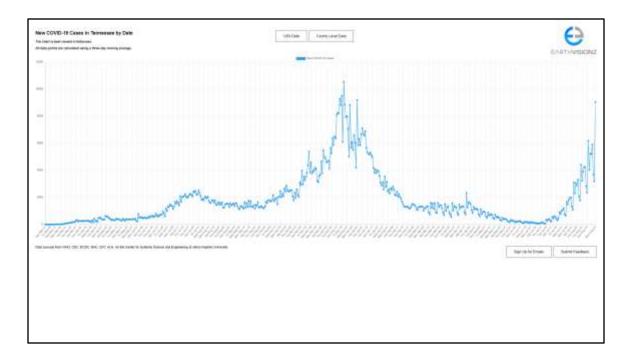


For many of our mortgage field services customers, what prompts action is FEMA disaster declarations, and we have you covered there are well. We provide these alerts within hours of a disaster being declared and can tell you exactly what types of aid are available, for exactly which regions.

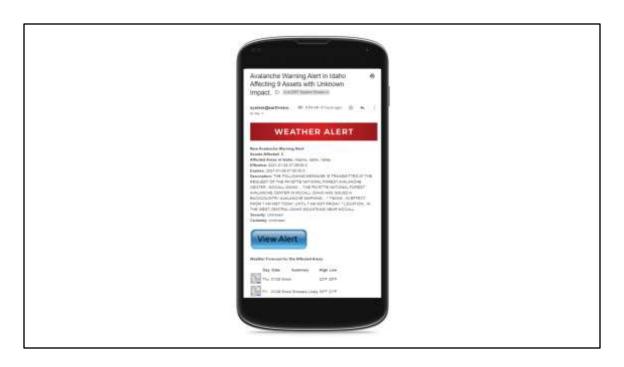


Finally, our alert offerings are not limited to just weather and natural disasters. We track over 140 different threats in total ranging from what you've seen already to public health and social unrest.

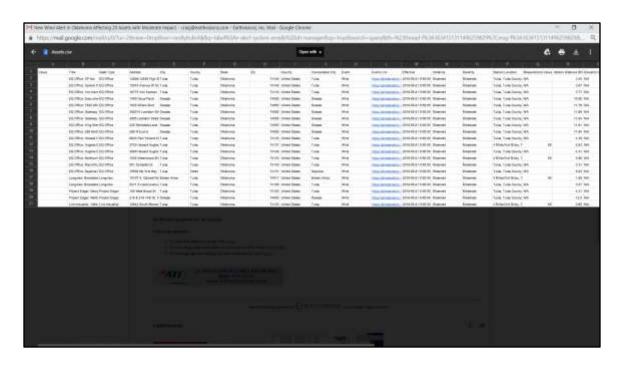
Like everyone, we're carefully monitoring the evolving COVID-19 pandemic. As a public service, we're currently inviting everyone to subscribe to get our free daily COVID-19 briefing, shown here. We can also provide other versions of this report to our customers including for individual states or countries around the world.



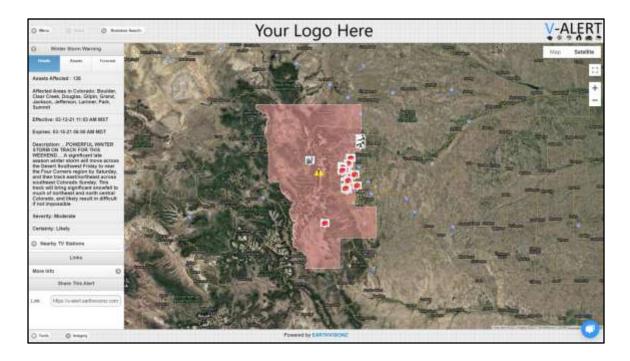
From the daily report email you can access a dashboard view to get to additional statistics on the disease at the county, state, and national levels, such as the increase in more transmissible variants in less vaccinated areas.



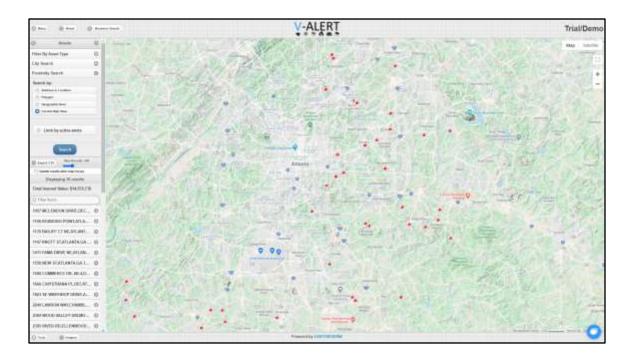
Of course, you don't have to be logged in to stay up to date with events impacting your properties. V-ALERT will notify you, your vendors, and your customers automatically in the event of a threat. You can receive alerts in a variety of means including emails, SMS text messages, daily spreadsheet reports and through our REST API. Create customized email alerts with your branding and collateral to help with customer communication and prospecting. Each alert includes basic information about the threat plus...



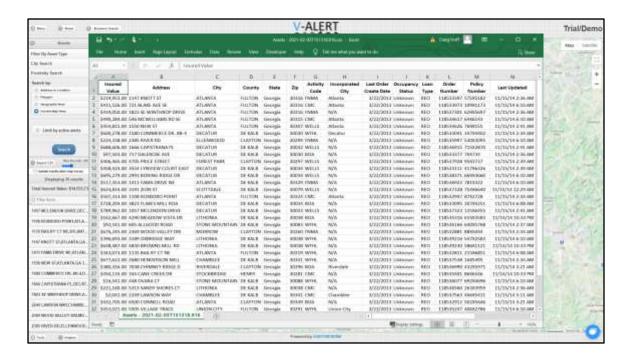
A spreadsheet showing the impacted properties with details on the type and severity of impact, as well as...



A link to a branded and curated map view showing the impacts visually.



V-ALERT also provides a built-in asset management tool, allowing you to search for your properties and export the results to a spreadsheet, or drill in for more detail. In this example, we've loaded up a set of sample residential properties in the Atlanta metro area. We can search in a variety of ways — by address, drawing a polygon, within a designated geography (e.g. zip code, city, or state), or just anywhere in the visible map view. In this case, we've found 36 matching our search criteria. Note that we've chosen the insured value attribute as a total field. We can see that there is about \$14.9 M of insured value in the properties shown.



Or click the export button to download a spreadsheet containing information on all properties meeting the search criteria.



We can also click on an item in the search results or on an icon on the map to drill into a single facility. Here we've chosen the location at 1147 Knott St in Atlanta. This zooms in the map view to display a high-resolution image of the property. On the left side, an info pane is displayed showing several data attributes for this property. These can be whatever you like – here we're showing fields such as the insured value, last order date, and loan type. This information can be included in data exports as well as in any alerts with these properties. And we can also include additional data fields through our partners such as lot size, ownership history, etc.



You can also access local TV stations for hyperlocal updates, and post and review comments and notes on the property.





You can check current and forecast weather conditions and determine if any alerts are in effect for the area.



You can visually designate specific areas of interest such as property boundaries or sales territories...



You can perform measurements (in this case, the area of the lot), and save the results to the properties profile for later use...



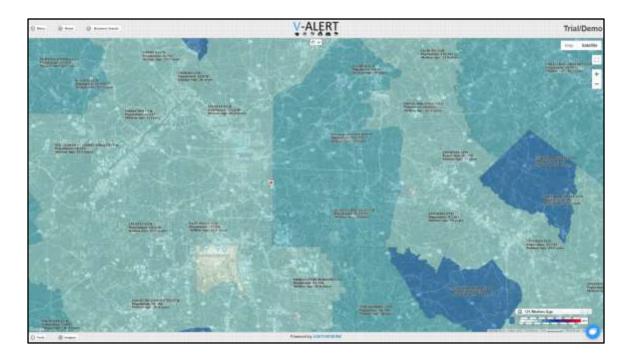
You can even link assets to online media including web pages, videos, web cams, and sensors...



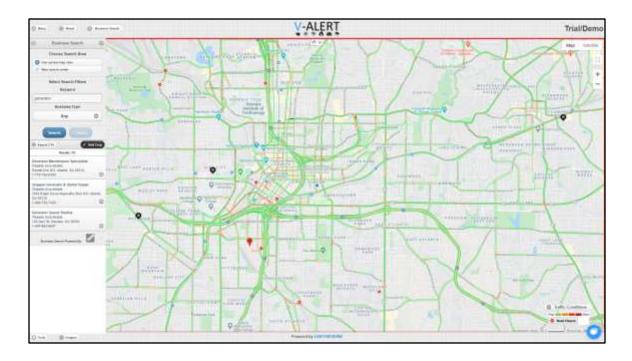
You can also use the extensive library of data sets and imagery layers built into V-ALERT to do threat assessment, as with this flood plain layer.



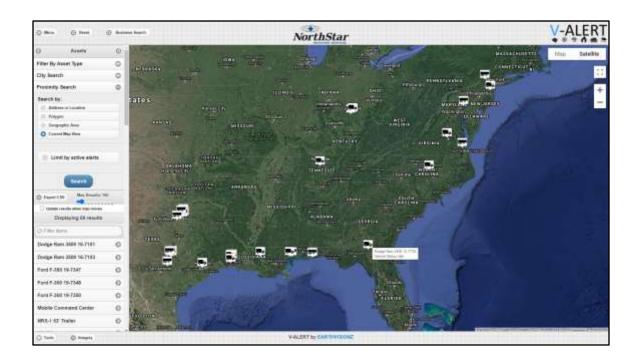
You can visualize critical infrastructure in the vicinity, such as road networks (gaining awareness of road closures in the event of a cat event)...



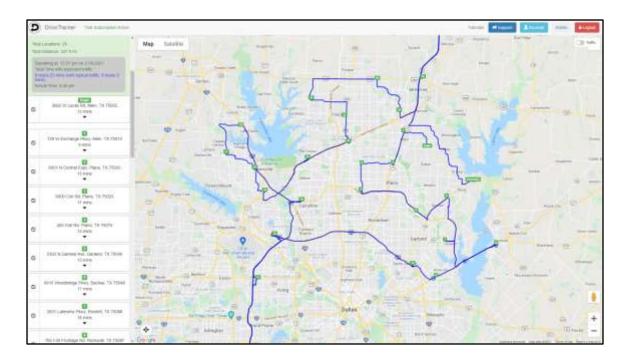
You can access demographic data, such as this median age plot...



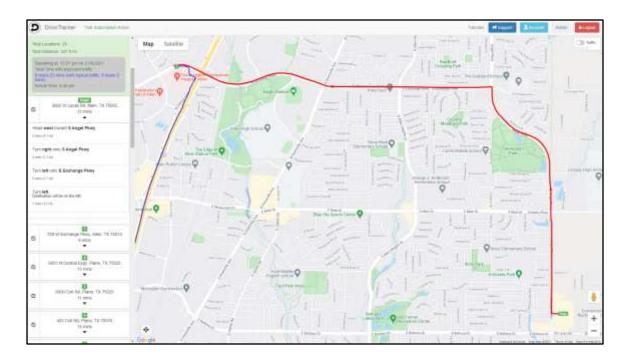
And do live searches of points of interest, in this case to source generators in the event of power outages in the area.



V-ALERT integrates with other Earthvisionz' applications as well as various third party products and services to add additional value. Here's an example of how we're helping a recovery services company track their fleet of trucks and trailers in real time using GPS sensors. We are also helping them develop a personnel tracking system and job management system.



As promised earlier, I wanted to briefly also tease DriveTracker, our route optimization and fleet tracking system. With DriveTracker, you can optimize a route with many stops, taking into account weather and traffic conditions.



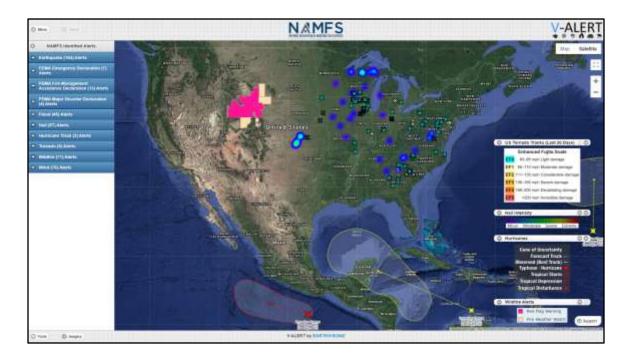
View turn by turn directions...



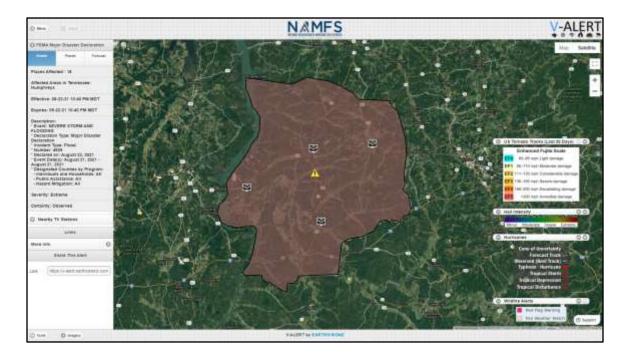
And even gain insights into delays you may face due to road closures, construction, accidents, and congestion.



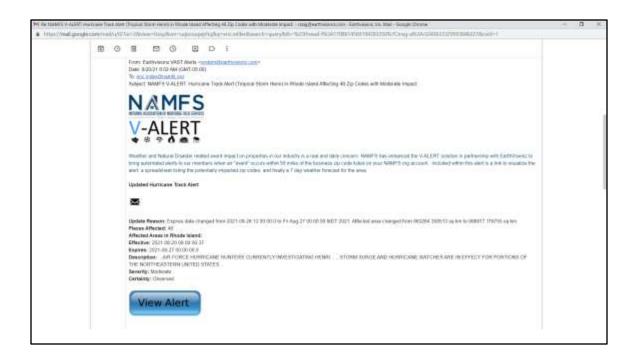
And while you're driving, you can share your location in real-time using GPS to allow your back office to see where you are, adjust your routes as needed, and even be notified if you leave a particular area (via geo fencing).



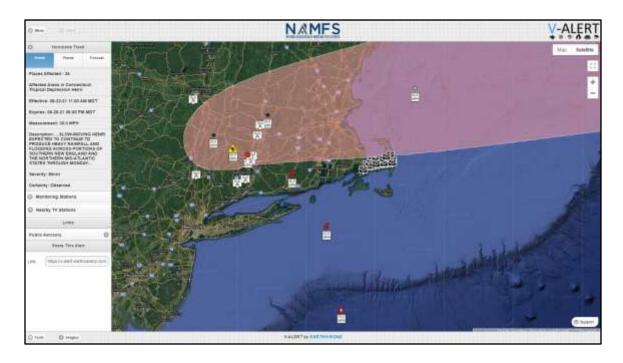
Finally, I wanted to let you know about a couple of ways Earthvisionz is partnering with NAMFS to provide members with valuable benefits. First, as a NAMFS member, you can access the NAMFS V-ALERT portal, which provides access to V-ALERT features including NAMFS identified alerts and seasonal weather overlays.



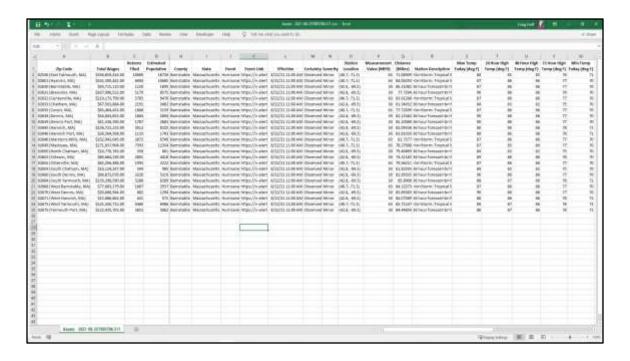
Drill in to learn about the different events, and get a list of zip codes affected by each one.



Our newest initiative, which we expect to launch in the next week of so, will allow one person with each NAMFS member company to sign up to get targeted alerts for one or more of your offices. For example, with the recent hurricane Henri, Eric Miller received regular updates on the track of the storm including...



A map view showing the current location of the storm, projected future path, and areas near his (hypothetical Nantucket office likely to be affected).



And a spreadsheet with information about the affected zip codes. If you are interested, please be sure to let Eric, Jeff, or me know.



Thank you for taking the time to watch this demo. Be sure to let us know if you have any questions or would like more information about Earthvisionz and our products.