Locale IQ™ Management Suite for Crisis Management



LocaleIQ™ Management Suite for Crisis Management provides a cloud-based solution for public sector and crisis managers to benefit from the power of real-time geospatial information and collaborative crisis planning, management, and mitigation.

Plan, Manage, & Mitigate

Through all phases of crisis management, location specific infrastructure, terrain, and real-time conditions tracking information is critical. Pre-crisis plotting of emergency services resources, evacuation routes, shelters, and potential damage areas aid in real-time decision-making and reaction to new events during and post crisis. During and post crisis situation managers collaborate with other agencies to manage mitigation and clean-up projects. LocalelQ's Content Manager, Map Manager, and Project Manager require little training and no software downloads, allowing you to be up and running quickly, updating and publishing location specific content, maps, conditions, and alerts internally and to the public.

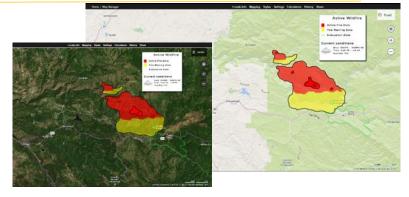
Sensor Data Collection

Real-time weather, conditions, and emergency vehicle sensor data is more meaningful when viewed in a spatial



context and in association with other important location information and data. Use LocaleIQ's APIs to import sensor data for mapping, tracking, and analysis with related data.





Crisis Mapping

With LocaleIQ's Map Manager you can easily prepopulate your crisis management map with parcel, infrastructure, and important emergency services location information; then enhance it with data feeds from weather and conditions sensors.

When dealing with a natural disaster, whether it is a wildfire, hurricane, flooding, avalanche, or earthquake, and you don't have the time to gather detailed GPS data, LocaleIQ's Map Manager gives you multiple ways to geotag information and draw boundaries, evacuation routes, meeting places, etc. without GIS expertise.

Use LocaleIQ APIs to import GIS data onto over 15 map tiles including The National Weather Map, Esri, Google Maps, Bing Maps, etc. Then append mapped items with multimedia and information details through disaster type specific smart forms.



Interagency Collaboration

Joint planning and collaboration between public works, public safety, utilities, and local and national public safety agencies on potential scenarios for pre, during, and post crisis management can mean saving lives and costs. Interagency communications during a crisis is more valuable when it is easy to communicate location specifics and impact area predictions between agencies. Our cloud platform allows you to collaborate in real-time with your colleagues via any internet-enabled device.

Real-Time Updates

The ability to update information from the field or office with real-time updates. notifications, alerts, images, videos, descriptions, and more can provide support teams and the public with critical information about what is needed and where and what is happening in their specific area. Crisis managers can create and publish custom alerts and condition information for a specific location or a zone. For consistent information collection from the field, use LocaleIQ Survey Manager, to give both the public and agency workers surveys to collect detailed, realtime, geo-tagged updates from any internet-enabled

Multilingual Capabilities

device.

Reach the public in their preferred language via interactive digital maps and online content.





Empowering Employees & Volunteers

LocaleIQ's smart forms. survey builder, easy to use map drawing tools, GIS data import, and API or hosted page, and real-time updates publishing, puts map making location information dissemination into the hands of staff and volunteers who have not previously been able to participate in the creation. sharing, and publishing of this information.

Smart Forms→

Collect data in smart forms for consistent data tracking, management, and analytics.



Location Intelligence



LocaleIQ Analytics
Manager gives you the
data and reports you need
for location intelligence (LI)
insights to more easily
react quickly to new
information, analyze impact
by location, and to plan
better for future events.

Key Features & Benefits

- Map platform agnostic With 15 map tile types including The National Weather Map and Esri
- Infrastructure, utilities, terrain, public safety, and damage mapping
- Internal collaboration during all crisis phases
- Publish real-time alerts, conditions, and closures
- Sensor mapping and data collection via APIs
- Project management for field staff via any internet accessible device
- Surveys for public feedback and damage assessment tracking
- Descriptive, geotagged content, geospatial and multimedia information management
- Real-time publishing of content and data internally and externally
- Events creation, mapping, management
- Location intelligence and reporting to analyze damage, costs, resource & project effectiveness
- Publishing to web sites and social media with oneclick