POSSE ®
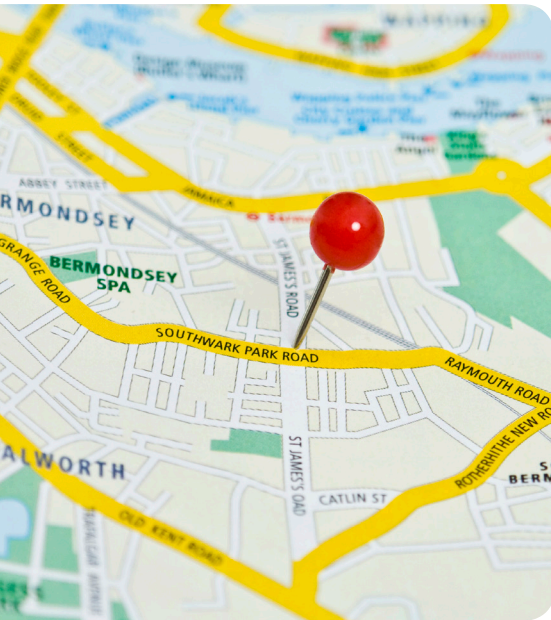
GIS

Integrate with your Existing GIS Solution

POSSE GIS provides an out-of-the-box two-way GIS interface including a pre-built connection to the industry-leading ESRI ArcGIS solution and supports integration with popular Internet map server applications and other custom map viewers, enabling you to achieve the greatest benefits from your existing GIS investment. POSSE GIS also includes an integrated browser-based map viewer for seamlessly viewing of GIS data.

Effortlessly Display POSSE Data on a Map

POSSE LMS and POSSE ABC system user screens contain a one-click "Locate" button to quickly display an activity type or group of activities (e.g., permits, inspections, licenses, etc.) on a map for contextual geospatial referencing and informed decision-making.

You can also initiate a "Show me the related business information" search to retrieve in-progress and historical data.

Create Reports or Searches based on Geographical Parameters

POSSE provides the ability to initiate a search based on a geographic selection on a map. For example, to select all permit or license activity within a specified geographic boundary. POSSE also allows geographic buffers from a defined parcel (e.g., all parcels within 1,000 feet) and then automatically generate notification letters for all parcel owners in the selected buffer zone.
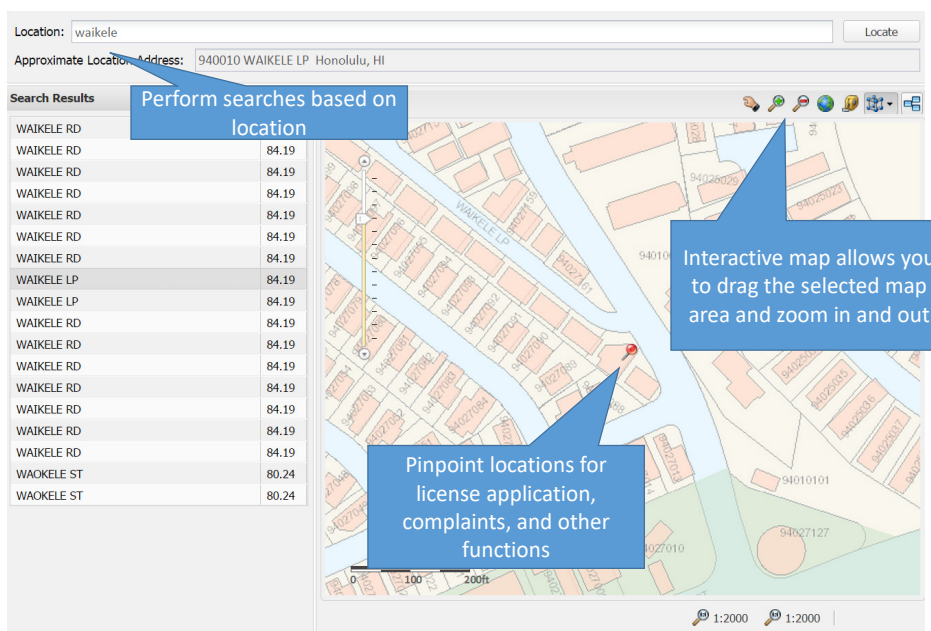
Initiate Work Directly from a Map

When you use POSSE GIS with our POSSE LMS Permitting & Inspections Module and/or the POSSE LMS Code Enforcement Module, you can initiate a permit application or a complaint workflow directly from a map selection. From the POSSE Citizen portal, your citizens can drop an identifying pin on a map to locate an associated complaint. Map images can be pasted into management reports, advertisements, or other printed and electronic documents.

Fast and Efficient GIS Queries from within POSSE

POSSE GIS provides access to fast, real-time spatial queries to create live warnings and holds for such attributes as flood plains, historic districts, underground storage tanks, neighborhood boundaries, locations of vicious dogs, and other GIS-specific data.

✓ Seamless integration of geographical data with POSSE

✓ Comprehensive ability to locate, identify and drill into POSSE data from a map selection

✓ Create multiple GIS attributes for display on map layers

✓ Work with point, line and area map objects with real-time access to spatial information processing

✓ Visually relate GIS objects on a map (such as permit application to a flood zone)

✓ Integrate spatial processing into easy-to-read reports -- helping you make better business decisions

Perform searches based on location

Interactive map allows you to drag the selected map area and zoom in and out

Pinpoint locations for license application, complaints, and other functions

POSSE GIS enables the highest-level of ESRI-based GIS integration to allow jurisdictions to start, manage, track, route and investigate business-specific activities.

- GIS Map Display Integration
- ArcGIS compatible
- Case creation capability
- Inspection Routing

Questions? Contact Computronix today to learn more about how POSSE can help your organization.

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