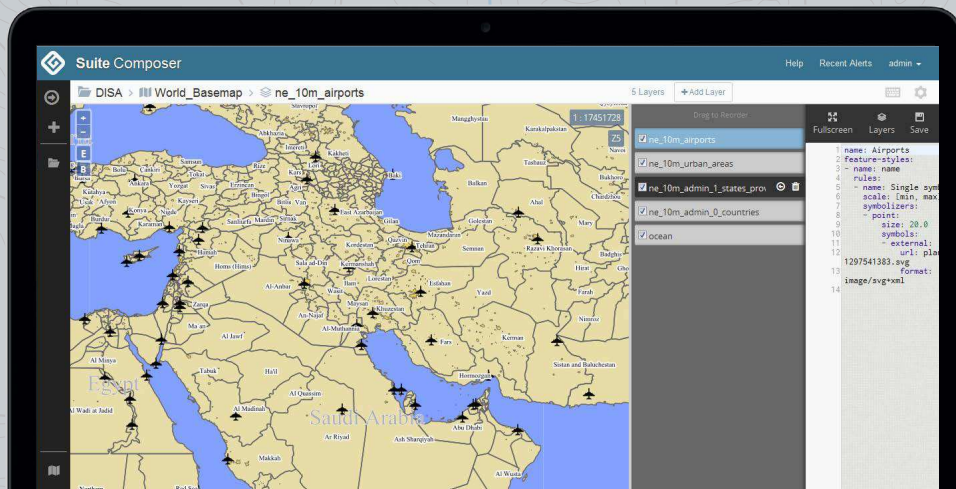# Boundless Suite

Your Open GIS Foundation

Boundless is leading the way into the next generation of GIS technology by delivering the ultimate open GIS ecosystem. Our unique combination of technology, products and expertise helps you fully optimize the value of your location data while migrating away from closed, costly first-gen GIS systems.

Boundless Suite represents a significant advancement for organizations looking to leverage the power and cost-effectiveness of open source software to manage geospatial data and create maps across web, mobile, and desktop applications.

Boundless Suite is an open source geospatial software platform that is powering a revolutionary approach to mapping and geospatial analysis. Geospatial users and organizations utilize Boundless Suite to solve their complex geospatial and business problems without being constrained by the costs, restrictions and scaling limitations of proprietary software.

Boundless Suite

Boundless Suite is a full package of supported open source geospatial software that represents the fastest and easiest way to publish geospatial information on the web. Pre-configured and bundled together, the Boundless Suite combines the power of open source with the reliability and support of a single, stable vendor, providing a full stack of software.

Boundless Suite provides:

» Geospatial functionality and flexibility for all types and sizes of enterprises

» Flexible levels of support packages matched to an organization's needs

» A set of training courses and self-service workshops suitable for a range of levels

» A choice of delivery options for both on-premise and cloud infrastructures.

Suite is powered by leading open source, geospatial software components, including:

Boundless Suite lowers the total cost of open source software for enterprises and brings enterprise reliability to web, mobile, and cloud geospatial applications.

» **Improved Flexibility.** Each component of Boundless Suite is tested to run individually, together, or to interoperate with proprietary software.

» **Standards-based.** Boundless Suite lets you access and edit data using open standards from top to bottom. Access to a wide variety of clients through a number of OGC Services (WMS, WFS, WCS), Tiles (WMTS, TMS, WMS-C), and formats (KML, PDF, SVG, GML, GeoJSON, CSV).

GeoServer

A map and feature server, providing standardized web access to geospatial data sources. GeoServer replaces ArcGIS Server, ERDAS APOLLO, or other servers.

PostGIS

A database for answering spatial and standard attribute queries. PostGIS replaces Oracle Spatial, Microsoft SQL Server Spatial, DB2 Spatial, or ArcSDE.

GeoWebCache

Creates and serves map tiles using standard web protocols to make map services render quickly. Use GeoWebCache to recreate the rich experience of cached basemaps from Google, Apple or ArcGIS Server

OpenLayers

A library for creating web mapping applications and displaying or editing geospatial data in any modern desktop or mobile web browser.

GeoGig

For enabling version control and management on datasets. GeoGig gives you the power to track changes, view history, revert to older versions or setup replication and synchronization workflows.
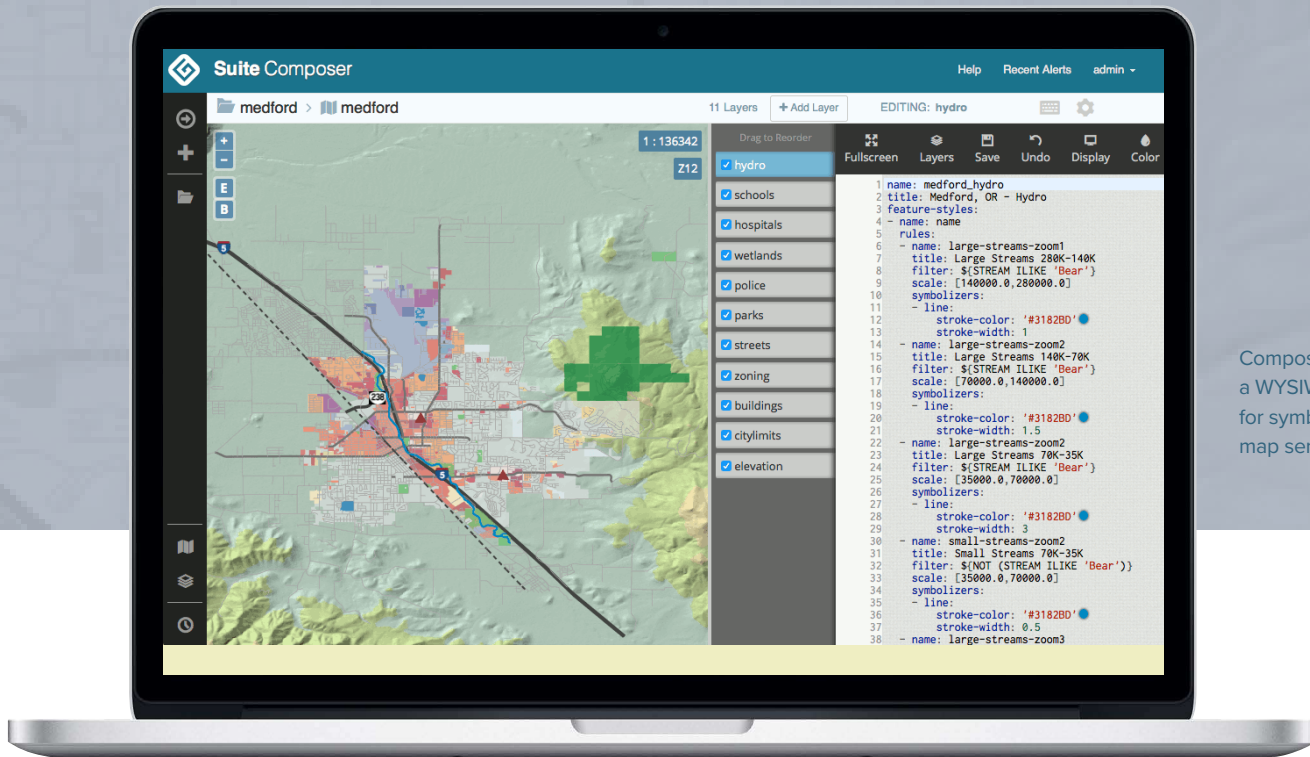
Composer

A WYSIWYG editor for creating, styling, and publishing maps. Authoring and publishing maps to GeoServer has never been easier with simpler styling syntax, real-time feedback, code-completion and sample styles.

Composer gives you a WYSIWYG method for symbolizing your map services

» Scale at lower cost. Scaling up and/or out is no problem. Boundless Suite is designed for maximum scalability, handling millions of requests per hour. And with integrated caching, you can further accelerate your map rendering.

Boundless Levels of Professional Support

Boundless Suite provides a variety of support options to ensure quick ROI. Organizations also avoid costly in-house maintenance, as each subscription tier provides access to Boundless' expert support and advice.

Basic: Supports basic enterprise installations, publishing data from basic geospatial stores and formats.

Standard: Supports common enterprise installations, such as those connecting to proprietary databases such as Oracle, ArcSDE, SQL Server and PostGIS. Standard level support also includes production-grade support with options for 24/7 support and one day response times.

Enterprise: Supports complex enterprise configurations that need to scale across mission-critical applications to a variety of applications and users. Enterprise support includes support for advanced security configurations and clustering to ensure high-availability and failover.

Strategic: Supports complex enterprise configurations and influences our roadmap with core development hours. Strategic support enables you to partner with Boundless to ensure that the software meets your unique requirements, and enables you to leverage core development hours for insight and influence on the Boundless Suite roadmap.

Boundless is the leader in commercially supported, open source geospatial software. From consulting to training to 24-hour support, the Boundless team is dedicated to transferring our knowledge to you to ensure your success.

About Boundless

The next generation of geospatial data requires a next-generation GIS. At Boundless, we're committed to delivering the ultimate, open GIS ecosystem. Our core concepts include:

» **Be open. Always.** Closed proprietary systems benefit only the vendor. Boundless is an open company. Our platform is based on software published using OSI-approved licenses and standards.

» **Customers should be able to migrate at their own speed.** Our focus on interoperability and extensibility lets you preserve your existing investments and data while moving to an open system at your own pace.

» **Precise location data yields unprecedented value.** Our systems bring the power of digital analytics to the physical world. We enable firms to continuously capture precise location and activities data, offering unprecedented scale, focus, and visibility into the workings of your organization.

» **Content curated, location services simplified.** Boundless is your one-stop shop for all of your geospatial tools, content, and services. Our suite of enterprise-class web mapping services and content is intuitive and simple, the way GIS should be.