M.App Enterprise

M.App Enterprise is an on-premises platform for creating geospatial apps for your organization. M.App Enterprise stores your imagery, vector and point cloud data, workflows, analytics, and queries, all accessible in one place from an easy-to-use user interface.

M.App Enterprise engages the "Monitor - Evaluate - Act" paradigm. The platform allows you to easily monitor real-world changes, evaluate the impact, and act on the results.

M.App Enterprise delivers a privately-hosted solution for organizations that want to realize the value of a Smart M.App deployment while staying within the confines of their enterprise network.

With M.App Enterprise, you can access Smart M.Apps anywhere within your organization's network for real-time answers.

Smart M.Apps revolutionize the way we envision, experience, and communicate geographic information. These targeted information services combine fresh geospatial content and workflows to deliver an interactive experience that includes a map and a dashboard of insightful analytics. Now everyone in an organization can analyze and view the information that is relevant to business success.

Key features

**Build Thin-client, Web-based, and Mobile Apps**

- The desktop client provides a full set of GIS functionality designed for semi-professional users.
- The browser client delivers a map view in 2D and 3D, integrated with a set of predefined BI widgets.
- Access the platform from anywhere with the native mobile application, even in areas without internet access.
- Customize off-the-shelf apps by using APIs or SDKs.
Configure Business Workflows

- Create typical workflows that run day-to-day in the enterprise environment.
- Implement highly configurable rules for life-cycle workflows, feature-level access control, data validation and behavior, and integration into other systems.
- Edit attribute data with the help of lists and forms.

Geoprocessing Engine

- Run Spatial Recipes, or spatial models, to analyze data and create custom outputs.
- Offers hundreds of functions, analytical routines and algorithms, including machine learning algorithm-based classification operators that can be used to perform supervised and unsupervised raster and vector classification.

Connect to Any Spatial Data Source

- Internal imagery datasets are available for the apps.
- Internal vector data are available from direct connections to Oracle, Microsoft SQL Server, or PostGIS database.
- OCG WMS, WMTS, and WFS services can be made available to your apps.
- The integration with LuciadFusion lets you connect directly to more than 200 data sources and gives you alternative views of your terrain data.

Administer Role-Based Access

- Users can easily see and access the apps assigned to them.
- Administrators can assign roles, build and customize apps, and view statistics.
- User management is available out of the box or can integrate with your existing authentication system.

To learn more about M.App Enterprise, visit

hexagongeospatial.com/products/smart-mapp/mapp-enterprise

About Hexagon

Hexagon is a global leader in sensor, software and autonomous solutions. We are putting data to work to boost efficiency, productivity, and quality across industrial, manufacturing, infrastructure, safety, and mobility applications.

Our technologies are shaping urban and production ecosystems to become increasingly connected and autonomous — ensuring a scalable, sustainable future.

Hexagon's Geospatial division creates solutions that deliver a 5D smart digital reality with insight into what was, what is, what could be, what should be, and ultimately, what will be.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 20,000 employees in 50 countries and net sales of approximately 4.3bn USD. Learn more at hexagon.com and follow us @HexagonAB.

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