

Put your place on the map

product overview



Inter-Map for Municipalities is a digital map content management system specifically designed for communication staff at municipalities. An online mapping tool coupled with a database that enables non-tech administrators to quickly and easily associate and update any type of information related to any single part of a municipality map or plan thus enabling visitors to a website to observe and obtain this information instantly. Inter-Map can be easily adapted to current Web CMS to allow for simple access and administration for staff.

Who needs it?

Inter-Map is the ideal tool for communication staff at municipalities to manage and communicate information about services, interesting places, hiking trails, buses, and new plans for the municipality to the public. Its forte lies in its simple administration and ongoing upkeep, plus graphic-oriented user-friendliness.

User Web-Interface Functionality

- Browse the map online as well as pan and zoom in and out without having to reload a new image each time.
- Search for information through pre-defined categories and see the result highlighted on the map and associated information in a box to the side such as text, images, videos, sound, etc.
- Select parts of the map, or even single spots to get more information about that area.
- Print all or portions of the map and related information.

Administration Web-Interface Functionality

- Easy to import, set up and segment a map or aerial photo, so that a certain area such as a school can be identified in a database and a host of information related to it and thus represented on the online map.
- Simple tools to create and organize categories of information related to the map(s) and specific areas, for example, Interesting areas, Health Care, Education, Transportation, Public Services, Hiking trails, etc.
- A variety of information, such as text, pictures, videos and other information can be easily input and related to specific areas, adding considerable depth to what can be portrayed about each individually identified spot or area on a map.
- Easily and instantly update and modify both the categorization of the information plus new information related to the base image(s) or specific areas.
- Change access rights and viewing rights to control who has administrator access and viewing access of what part of the site.
- Add up to 5 different languages easily.
- Enable GPS and the possibility of measuring distances.

Client Interface Requirements

Flash browser plug-in, which about 98% of Internet users already have.

Server Install Information

Comes with an install-program, allowing for an easy install of the inter-map server using Wizards on Windows environments.

Command line installation on Unix Environments with standard shell script wizards.

Dynamic System Components

Inter-Map is deployed with Flash technology allowing a wide range of clients to connect to the Inter-Map server, i.e. desktops, handheld devices, Playstation 2 and other hardware supporting Flash browsing.

Data can be stored in any database supporting standard Structured Query Language (SQL).

Allows the choice of any Hypertext Preprocessor like ASP, CFM or JSP to serve as a data connector between the Flash content and the database.

The server is completely open for 3rd party connection allowing support for future customizations and functionality.

The Inter-Map system can be stored on any platform, which supports HTTP server, Hypertext Preprocessor, JDBC or ODBC database connectors and Standard SQL databases, allowing for a smooth implementation and optimization on most any computer environment.

Offers the choice of working with an easy to understand web interface or command line tools for the experts.

Server System Requirements

- Intel Pentium III or compatible PC, with 300 MHz processor or greater.
- Microsoft Windows 2000 .
- 256MB RAM or greater (512MB+ for faster response).
- HTTP server, Apache, IIS or compatible.
- Coldfusion or ASP.
- Database that support connection with standard SQL.

Contact

For more information on the inter-map system and how it may apply to your industry, as well as to observe a demo of the product, please feel free to visit our website at www.inter-map.com/muni.htm. Also feel free to contact us with any questions you may have at:

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