

OnBase ESRI ArcGIS Integration

What It Is

The OnBase ESRI ArcGIS Integration provides users the capability to link OnBase documents to locations on maps stored in ESRI ArcGIS applications.

How It Works

ESRI ArcGIS is a geospatial application that provides tools for storing, analyzing and displaying spatial information on any digitized map. For example, an insurance company analyzes risk rates by viewing the underlying documents linked to a traffic fatalities map to understand the causes of a high accident area. A Public Works Department efficiently retrieves CAD drawings and blueprints tied to area development projects.

The OnBase ESRI ArcGIS Integration enables users to create associations between map objects and OnBase documents within the ArcGIS application. Users select the document(s) to be linked by highlighting a particular area or selecting an object directly from the map. After the link is established, any user who highlights the selected area on a map will obtain a listing of all documents previously assigned to the location.

OnBase users can right click on any document and view a list of all map locations in which it is referenced.

Who Will Benefit

ArcGIS users are able to analyze geographic data and access the documents that drive that information, all in a single interface. Documents can be any format including, text, images, engineering, photographs, or videos. Because information is tied to a location, retrieval time is measured in seconds rather than days.

OnBase users can categorize their documents geographically in addition to standard OnBase categorizations. Document management and GIS technology work together to provide a cohesive view of the organization's information. This intuitive approach empowers users with rapid access to the information they need.

Technical Features

- Integration modules are available for ArcView for the desktop and ArcIMS, a web server application.
- Documents for multiple layers can be retrieved in one query
- Users can easily hot link between map objects and documents
- Documents can be associated to multiple map objects

Business Benefits

- Maximizes return on GIS investments by linking geographic information to OnBase documents.
- Increases productivity through unified access to OnBase enterprise content and GIS data
- Accelerates access to OnBase documents through a simple point and click interface, saving hundreds of man-hours organization-wide.

System Requirements

- Requires ArcView version 8.3 or greater for desktop implementations
- Requires ArcIMS version 4.0.1 or greater for web implementations
- If using web version, the OnBase Web Server version 4.3.9 or higher is required
- If using the web version, Internet Explorer 6.0 or higher is required for each web client