

Key Benefits

- Fixed-cost implementation
- Low-risk, proven technology
- Self administration; no programming required
- Integrates with your current data and systems

"We've been a client of Pacific Alliance for many years. Their work with iVAULT and MapGuide to develop a web-based GIS solution for us has been instrumental in improving our customer service and response times. With an internal site for staff and an external site for the public, we've been able to service our citizens and business professionals faster and more proficiently."

*Dan Griffin, GIS Coordinator,
Resort Municipality of Whistler*



iVAULT

Easy, Flexible & Affordable Web-Based GIS

Take the risk out of web mapping!

iVAULT is an innovative web-based GIS solution, enabling the dissemination of your mapping data over the Internet or Intranet. Built on Autodesk® MapGuide Enterprise or MapGuide Open Source, iVAULT accesses graphic and attribute data on demand, and publishes the information for instant viewing and redlining via a web browser. Publish your CAD, mapping, GIS, financial and asset management data internally or to a wide audience. Let iVAULT become an integral part of your enterprise GIS model, facilitating collaboration among geographically dispersed users.

- **Easy:** iVAULT is the fastest way to get your data online. The iVAULT Administrator lets you easily create and configure your site, with no programming skills required.
- **Flexible:** From the user interface to data formats, iVAULT provides the most flexible environment to publish your data, no matter the format... and Pacific Alliance does the data preparation for you!
- **Affordable:** iVAULT can be fully implemented at your site, provided as a toolset, or hosted on our servers. With typical implementations costing less than \$25,000, any organization can afford a GIS.

Features & Benefits for Users

Flexible User Interface

With a dynamic, user-specific interface with floating or docked transparent panels, iVAULT provides you with the tools to view data the way you want.

Dynamic Queries

Build your own complex GIS queries with iVAULT; supports up to three parameters and allows you to choose what operator you would like to apply to each.

Advanced Reporting

Choose from one of three report types: *detailed report* with an embedded map image, tax information and ownership information; *image report* with a picture or video; *document report* with an as-built or document attached. Define which columns you want to view and print.

Comprehensive Analysis Tools

Select, analyze, and query map features in a number of ways; generate buffer zones and apply spatial filters. Equipped with complete and accurate information, your team will make better, more informed decisions.

Productivity Tools

iVAULT provides tools that have been designed to fit the way you work: create text, points, or polygons on your map, saving them as user-specific layers; create layers to access places of interest; create map types; specify redline colors; perform queries; export reports to Excel®; and generate mail-outs for your clients, staff or boss.

Field-use Capabilities

Take your data into the field for viewing or markup; iVAULT's DWF viewer supports 'disconnected' mode. Access your designs and data from any platform; there is no need to standardize on one browser.

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Features & Benefits for Administrators

Powerful Administration Module

Use iVAULT Administrator remotely to configure all aspects of your site. With built-in security and dynamic query capabilities, specify a new user group with a set of queries, create map types for specific business perspectives (i.e. planning or environmental), and much more.

Cross Platform Support

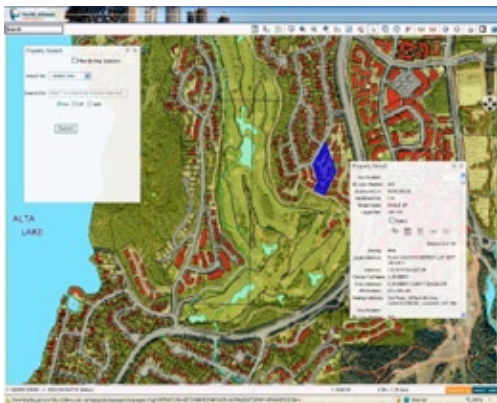
iVAULT can be viewed across all leading web browsers without the need for downloading any “plug-ins”. Access your data using Microsoft Internet Explorer, Mozilla Firefox, Safari, or Windows Mobile.

Integration Capabilities

iVAULT provides a platform for integration with other systems in your organization. Integrate with your financial or asset management applications, or use your centralized data out in the field.

Multilanguage Support

Autodesk MapGuide Enterprise supports .NET, JavaScript, and PHP through the Web Extensions, with 100 percent consistency between API (application programming interface) calls. As a result, developers can work in their preferred environment with no loss in functionality.



iVAULT interface with floating panels



iVAULT interface with docked panels

About Pacific Alliance Technologies

Pacific Alliance Technologies is a leading provider of GIS, web-based mapping, architectural, building design and engineering software. As the national leader in the provision of Autodesk MapGuide® GIS solutions, Pacific Alliance has implemented some of the world's largest web-based mapping systems. With its proven iVAULT solution, built on Autodesk's MapGuide software, Pacific Alliance has helped over 50 companies create internal and external mapping websites.

Contact us today to find out how you can get your web mapping site up and running!

1.877.691.9171 | ivault@pat.ca | www.pat.ca



"Pacific Alliance has been a great help implementing our external web mapping site which facilitates and provides pool codes and location information to over 3,000 oil & gas clients in the province of Alberta. The executives, sales and technical staff at Pacific Alliance have been excellent to work with. Their dedication to their clients' needs makes Pacific Alliance a pleasure to do business with."

*Wayne Elsner, Senior Geologist,
Alberta Energy & Utilities Board*

iVAULT Users

Internal

- Managers
- Engineers
- Planners
- Designers
- Drafters
- Plant Technicians
- Facilities Managers

External

- Companies
- Professionals
- Individuals