

## Summary

### Challenge

An architectural and interior design firm needed a product with BIM solutions to enhance their offerings to clients and streamline their processes.

### Client Goals

- Rapid visualization of design solutions
- Competitive edge
- Quickly analyze spatial and planning requirements
- Easily develop 3D models
- Improve workflow efficiencies

### Results

- Provided a tool for faster design imaging
- Improved customer service and response times
- Vastly improved scheduling and document management
- Raised market profile

## Case Profile for Christopher Bozyk Architects Ltd.

# Revit® Provides a Competitive Edge

Christopher Bozyk Architects Ltd., a medium-sized architectural and interior design firm, chose Revit® because it uses current technology to create building information modeling (BIM) solutions and will increase the firm's productivity. Their design philosophy of working from the inside out and driving the structural design fits well with 3D modeling.

### Challenge

AutoCAD technology no longer met the firm's needs. Many large architectural firms used Revit®. To get a competitive edge, they needed to implement Revit® for its BIM solutions and greater efficiencies, to eliminate wasted time spent updating and coordinating documents (all error-prone), and to ensure document linking accuracy. Also, by using Revit® they could raise their market profile.

### Solution

Pacific Alliance Technologies implemented the Revit® solution, a product that fits the client's design philosophy while delivering better document coordination and improving quality. Entire projects flow effortlessly with the software's parametric change management. Revit® provides enhanced scheduling, file linking and worksharing capabilities. Pacific Alliance Technologies trained Christopher Bozyk's staff and provided telephone support.

### Results

Revit® delivers a tool that saves time and money, and ultimately delivers a better product to clients. As Revit® users, it has raised the firm's market profile and helped expand their business. "We knew the advantages of the product and were extremely pleased with PAT's technical proficiency, training and implementation services," said Craig Taylor, a Principal at Christopher Bozyk Architects Ltd.

*"Revit® raised the bar for the services and designs we provide our clients and helped us realize some significant workflow efficiencies."*

*Craig Taylor, Principal,  
Christopher Bozyk Architects*

### Pacific Alliance Technologies

Pacific Alliance Technologies, a member of StarDyne Technologies, is a leading provider of GIS, web-based mapping, architectural, and engineering software, specializing in the implementation, training and support of these solutions. As an Autodesk® Value Added Reseller and Premier Solutions Provider, Pacific Alliance has helped hundreds of firms throughout Western Canada implement and train their staff on Autodesk solutions, such as AutoCAD®, Map 3D, MapGuide® Enterprise, Civil 3D, AutoCAD Architecture and the full Revit® product line – Architecture, Structure and MEP. Pacific Alliance also resells the IES <Virtual Environment> LEED and Sustainability Toolkits, add-ons to Revit for energy analysis. For more information, see [www.pat.ca](http://www.pat.ca) or call 1.877.691.9171.

### Autodesk

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