

Key Benefits

- Achieve BIM success with a proven process
- Created by Revit experts at Pacific Alliance
- Process can be tailored to suit your needs

“Pacific Alliance has provided us with invaluable training, implementation and mentoring services on projects involving Revit. Their commitment to building information modeling (BIM), including the full Revit product line fits well with our objective of designing sustainable buildings for the future. We’re now able to do things with Revit that previously we weren’t able to.”

Bill Moore, Regional Practice Technology Coordinator, Stantec



Building Information Modeling (BIM) Foundation for Success!

Do Revit right through a structured implementation process

Through consulting engagements with over 50 Revit clients, Pacific Alliance has established a methodology for dealing with the change inherent in the integration of Building Information Modeling (BIM) technology. Known as the Structured Implementation Process (SIP), it is specifically designed for organizations that are using Revit® software for their projects.

Revit Platform

The Revit platform is Autodesk’s purpose-built solution for Building Information Modeling (BIM). Revit Architecture, Revit Structure, and Revit MEP are complete, discipline-specific systems supporting design and construction documentation as well as enabling analysis for better design decision making based on the information they provide. Applications built on Revit help provide immediate competitive advantage, better coordination and quality, and can contribute to higher profitability for architects, engineers, and the rest of the building team.

Structured Implementation Process

The Structured Implementation Process (SIP) was developed by Pacific Alliance and tested through implementation engagements with a wide range of clients in all Revit-supported disciplines. Experience has shown that those who follow this structured approach will achieve BIM success using Revit. The Structured Implementation Process consists of eight steps which take place over several weeks.

The following represents a sample timeline involving all steps with all disciplines. Recognizing that different firms may be at different stages of the process, Pacific Alliance can tailor a program specifically for you.

Sample SIP Timeline		Architecture				Structural Engineering			Mechanical, Electrical, Plumbing			Final Review	
SIP Step	Week	1	2	3	4	5	6	7	8	9	10	11	12
Requirements Assessment													
Organization Roundtable													
Essentials Training (3 days)													
Project Set-up													
Specialized Training													
Collaboration Workshops													
On-the-Job Mentoring													
Reviews & Project Tracking					Review		Review			Review		Full Review	





Overview of SIP Steps

Requirements Assessment

Although there are similarities between implementations, every firm is different. To customize an implementation, Pacific Alliance will sit down with you to understand your project, people and processes.

Organization Roundtable

During the discovery phase, Pacific Alliance will set up a roundtable with all the stakeholders from your organization, at all levels, to meet and commit to a common understanding of what will determine the success of the implementation.

Legend	
	Architecture
	Structure
	MEP
	All disciplines

Overview of SIP Steps continued...

Essentials Training

Essentials Training is typically a 3-day hands-on, classroom-based course, available for each Revit product. Topics covered can be viewed on our course syllabus; however, based on the initial assessment, course material can be adjusted to meet specific requirements.

Project Set-up

It is recommended that the project team commence work on a project as soon as possible after Essentials Training. Proper set-up is critical to a successful start-up; an investment at the beginning can save much frustration later.

Specialized Training

Over the years, Pacific Alliance has determined that Essentials Training, while sufficient to get a project started, is not sufficient for solving detailed or complex problems that inevitably emerge when working on a project in Revit. It is recommended that users take Specialized Training on project-specific topics 1-2 weeks after the commencement of a project.

Collaboration Workshop

Teams involving architects, structural engineers and/or MEP professionals will meet to collaborate and understand the procedures for working together in Revit.

On-The-Job Mentoring

During the course of the project, Pacific Alliance strongly advocates scheduling regular, on-site or online mentoring with a Pacific Alliance technical consultant. This mentoring process is a unique and proven process offered by Pacific Alliance.

Reviews & Project Tracking

The final step involves Pacific Alliance conducting periodic reviews, tracking a project's process and conducting a final review at the completion of a project. Ongoing assessment is critical to ensure the success of a Revit implementation.

Contact Us

Contact us today to learn more about Revit and our Structured Implementation Process.

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"As a long-time client of Pacific Alliance, they were a logical place to go for our Revit needs. We knew the advantages of Revit but we were especially pleased with PAT's technical proficiency with Revit for our training and implementation needs. The huge efficiencies we've gained using Revit have given us a competitive edge in our market."

*Craig Taylor, Principal,
Christopher Bozyk Architects*

