

# The Arch Way



## The Newsletter for Friends of Archway Systems

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### Upcoming Events:

- May 2** — ProjectWise Webinar  
**May 13-16** — Bentley LEARNing Conference in Philadelphia, PA  
**June 8** — LA Bentley Bash at Pierce College

### Bentley LEARNing Conference 2013

The Bentley LEARNing Conference (formerly Be Together) in **Philadelphia, PA, May 13-16** is coming up quick. To attend, you or your organization must be a Bentley LEARN subscription.

With the LEARNing Zone, where you can test drive Bentley software and ask experts for help, and many workshops, seminars, tips and tricks, and great networking opportunities, this is not an event you want to miss out on!

[Register today](#) to secure your spot!

### Bentley Pointools V8i now on SELECT

Bentley has just released Bentley Pointools V8i, the first release since their acquisition of Pointools in 2012. It is now part of their SELECTservices. The new Bentley Pointools has a lot of new features to make it even better!

Bentley Pointools now has a **new and improved user interface**. It also has **clash detection** and the ability to **difference between two point clouds** or a point cloud and a 3D object. The ability for **quick selection of points and objects**, makes pre-processing faster. Bentley has also added the ability to script **3D objects for animations**, so now 3D objects can move along a path and not just stay stationary. Also they have **enhanced layer-based editing and segmenting**.

Overall, Bentley Pointools is new and improved! If you work with point clouds, you will not want to miss out on getting this new software! Until June 30th, those with Pointools Edit can upgrade at no extra product cost to Bentley Pointools, just pay for SELECT!

Contact Archway today for more information on the new Bentley Pointools!

### Upcoming Webinars

On **May 2nd** from **10am to 11am PST**, Archway will be hosting a webinar on **ProjectWise**. Learn how ProjectWise can qualify you for CPM and improve your ROI.

ProjectWise Data Management was specifically created for those companies who are, or would like to, manage large design and construction projects. With the number of large projects and multiple offices and even different companies working on the same project, keeping the data accurate and reliable is a big job. Have you ever needed to find a document related to a project and you couldn't locate it? Or you wondered who made a certain change on the file? Well, ProjectWise helps with organizing, tracking, workflow, searching and even standardizing your work.

How does ProjectWise compare to other Data Management Systems?

- It is set up specifically for Engineering Files of all sizes.
- It is a system that can be set up to work across multiple locations. It has a delta file transfer, so only the changes get transferred, which reduces the time that the whole file would take to transfer.
- It has the ability to associate spatial data with files.
- Seamless integration with engineering and office desktop applications.

Want to learn more? Check out the webinar on **May 2nd**. [Register today!](#)

### All New ArchwaySystems.com

Check out the brand new [ArchwaySystems.com](#). We have revamped our website to bring you easier access to all the information you need. Better information, better resources, same great Archway Systems. Check it out today!

Get to know all of the products we offer! Send us an inquiry! Register for events! You can do all of this on our new site. Just go to [ArchwaySystems.com](#) today!



## Who's Who at Archway Systems

**Tom Lazear**  
**George McMeans**  
**Mike Lazear**  
**Sandy Lazear**

Administration, Sales & Training  
 Sales & Training in Nor. Cal.  
 Programming & Support  
 Accounting

**Linda Grubb**  
**Josh Lazear**  
**Daniel Lazear**  
**Lauren Rybarczyk**  
**Shannon Schoenberger**

Sales Manager  
 IT Specialist  
 Sales  
 Marketing & Sales  
 Marketing

# REPORT

## Anil Verma: ProjectWise Case Study

Anil Verma, an Architectural-Engineering services firm located out of Los Angeles, CA, has been using ProjectWise as a sub-consultant for projects for years now. So when they won projects to be the lead consultant two stations of the Honolulu Rapid Transit project in Hawaii, ProjectWise was an obvious solution for their project documentation and collaboration needs.

After the first sales meeting in October 2012, Archway's proposal for ProjectWise was accepted in December 2012 by Lena Ly, an Associate of Anil Verma. She approved the project, and Bentley awarded the project to Archway.

Within the first quarter of 2013, Archway had finished the full implementation of ProjectWise at Anil Verma, and worked with Joseph Galandeynes, Anil Verma's ProjectWise Administrator, on installation and configuration. Josh



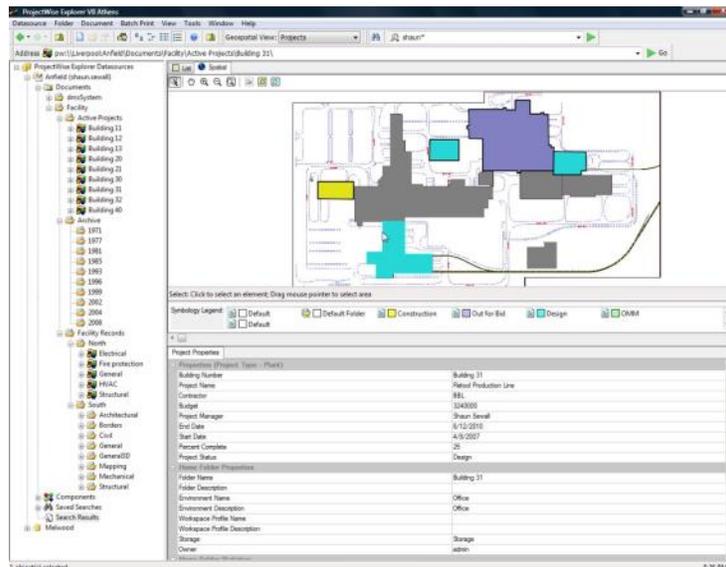
ProjectWise Project Management Flow Lazear, of Archway, was the technical lead on the project and worked closely with Galandeynes throughout the first quarter. Lazear

also provided the administrator training for Galandeynes.

After installation, configuration, and administrator training had all taken place, Mike Lazear of Archway took over training of the sub-consultants in Hawaii with web-based training. This training was completed by the end of the first quarter of 2013.

As of April 2013, Anil Verma, and its sub-consultants in Hawaii are up and running just seven months after the initial sales meeting.

ProjectWise is usually a very long sales cycle, and there are a few factors that made this sales cycle so short. The most important factor that led to a shorter sales cycle was the great teamwork and cooperation between Anil Verma, Bentley, Archway, and the sub-consultants in Hawaii. Everyone was excited to get this project going and using the best software for the job, so the project ran smoothly.



An example of ProjectWise Explorer for Project Collaboration

## Training Class Schedule

Archway offers a variety of training classes using the latest of each software. All classes use certified materials and are held from 8:30AM to 5PM. Locations: Huntington Beach training center (**HB**), S.F. Bay area (**BA**), and Phoenix, AZ (**AZ**). Classes can be delivered on-site and online. Call or email Archway or visit [LearnMicroStation.com](http://LearnMicroStation.com) for the latest class schedule.

### Upcoming MicroStation & Other Bentley Classes

- **MicroStation Essentials** — This course is designed for the new MicroStation user and builds a solid foundation in the concepts, tools and features found in the MicroStation drawing environment. Cost is \$1600. Location: **HB**
  - ◊ **HB Dates** — 5/28 to 5/31; 7/9 to 7/12; & 8/13 to 8/16
- **MicroStation for AutoCAD Users** — This course is specifically for experienced AutoCAD users wanting to transition their CAD knowledge to MicroStation skills. Cost is \$1350. Location: **HB & BA**
  - ◊ **HB Dates** — 5/1 to 5/3; 6/5 to 6/7; 7/16 to 7/18; & 8/27 to 8/29
  - ◊ **BA Dates** — 5/28 to 5/30
- **MicroStation User Update** — This course covers all of the major new capabilities of MicroStation V8i in a series of hands-on exercises. Students will learn about Workflow Task based interfaces and Project Explorer among other topics. Cost is \$950. Location: **HB**
  - ◊ **V8 XM to V8i SS2** — 5/22 to 5/23; & 8/21 to 8/22
- **MicroStation Everything 3D** — In this course, users will navigate and work in a 3D design file, create and edit 3D geometry in MicroStation, create parametric 3D models and develop a basic knowledge of the rendering capabilities of MicroStation. Cost is \$1800 Location: **HB**.
  - ◊ **V8i SS2 Edition** — 8/6 to 8/9 & 8/27 to 8/30
- **MicroStation for Advanced Users** — This course is for the experienced MicroStation user and focuses on improving user and work-group productivity. Cost is \$1200. Location: **HB**
  - ◊ **HB Dates** — 6/25 to 6/27; & 9/4 to 9/6
- **InRoads Fundamentals** — This class is to introduce civil engineering designers to InRoads software for road design projects. Cost is \$1600. Location: **HB**
  - ◊ **HB Dates** — 5/7 to 5/10; 6/18 to 6/21; 8/6 to 8/9; & 9/17 to 9/20
- **MicroStation CAD Management & Administration** — In this course, users will learn the skills and techniques necessary to manage a MicroStation-based design environment, with an emphasis on project management and standardization. Cost is \$2600. Location: **HB**
  - ◊ **HB Dates** — 6/11 to 6/14
- **AECOSim Energy Simulator** — This course takes you through the AECOSim Energy Simulator software interface and shows you how to create an Energy Model using the Data managers and the modeler. Cost is \$1500. Location: **HB**
  - ◊ **Dates** — 6/25 to 6/27; & 9/4 to 9/6
- **AECOSim Building Designer Essentials**— This course helps you get started with the basics of the software, working in 3D and using BIM themes and workflows. Cost is \$1000. Location: **HB**
  - ◊ **Dates** — 5/7 to 5/8; 6/5 to 6/6; & 8/7 to 8/8
- **AECOSim Building Designer Architecture**— This course is designed to help users understand the Architecture features available in AECOSim Building Designer. Cost is \$1500. Location: **HB**
  - ◊ **Dates** — 7/30 to 8/1
- **AECOSim Building Designer Structural - Creating Design Documentation** — This course is designed for users to learn drawing composition including creating building views, applying structural rules and creating sheets. Cost is \$500. Location: **HB**
  - ◊ **Dates** — 5/29
- **Bentley Map Fundamentals** — In this course users will learn how to create map models, use Map Manager, and how to manipulate the display, order and symbology of features as well as perform topology clean up and use topology creation tools. Cost is \$1350. Location: **HB**
  - ◊ **Dates** — 6/19 to 6/21
- **ProjectWise User Essentials** — This course introduces students to ProjectWise Explorer for managing documents throughout a project cycle. Cost is \$500. Location: **HB**
  - ◊ **HB Dates** — 5/9

### Upcoming Rhino Classes

- **Rhino I** — In this class you'll learn to create and edit accurate free-form 3D NURBS models. This fast-moving class covers most of Rhino's functionality, including the most advanced surfacing commands. Cost is \$695. Location: **HB**
  - ◊ **Dates** — 5/21 to 5/23; 7/24 to 7/26; 9/10 to 9/12; & 11/12 to 11/14

## LA Bentley Bash at Pierce College—June 8th

The dates have been set! Archway and the Bentley User Group will be hosting the 3rd annual LA Bentley Bash at Pierce College in Los Angeles, CA on **June 8th, 2013**.

Save the date to join us for a day of **free** training classes. You won't want to miss out on some great 3 hour hands on and lecture sessions about the latest in Bentley software, including software like **MicroStation, InRoads, Pointools, AECOSim Building Designer** and more.

With a free continental breakfast and lunch, the chance to win some raffle prizes, and great networking opportunities, you won't want to miss this exciting **free** day of training!

Check-in will begin at **8am** with the first session of classes from **9am - 12pm** and the second session of classes from **1pm - 4pm**.

Stay tuned for updates about what classes will be offered and registration information. Contact Archway for more information, or check out our new [website](#) which will be updated with up-to-date information as it becomes available! You don't want to miss this exciting opportunity for **free** training!

## Is Your SELECT Current?

Is your SELECT current? You don't want to miss out on the features that only SELECT can give you. First, you have the all around benefits which include **24/7 support** and the **latest versions** of all of your Bentley software. Also, if you are on SELECT, you can take advantage of the **Portfolio Balancing** program. This is an annual program based on your SELECT renewal date, and is available to all who are current on SELECT.

Right now also, if you are in your SELECT renewal period, you can take advantage of a **limited time special offer!** You can add a **Bentley LEARN Passport** training subscription for just **\$995** per license, normally \$1495. Along with your LEARN Passport, you will also receive a **free registration** to **Bentley LEARNING 2013!**

Register today for the Bentley LEARNING 2013 Conference as it is coming up fast! You don't want to miss out on the great networking and learning opportunities this conference has to offer. See the front page article for more information on how to register for this conference.

If you are not current on SELECT, contact Archway today to get up to date. With all of these great benefits, you don't want to fall behind. What are you waiting for? Contact Archway today!

## Archway's Product Line

Archway is a full service provider of technical software serving the Academic, Architectural, Civil and Mechanical Engineering markets.

### **DESIGN & ENGINEERING SOFTWARE:**

- MicroStation, ProjectWise and applications
- VersaCAD Win & Mac
- AECOSim Building Designer & Generative Components
- InRoads, PowerCivil & Geopak Civil Software
- Haestad Hydraulic Analysis Software
- AECOSim Energy Software
- Solid Edge and applications
- Promis\*e
- Pointools Edit and applications

### **SERVICES:**

- Training
- Phone support
- On-site support
- Customizing
- Consulting
- Contract software development
- CAD file translation

### **3D GRAPHICS & ANIMATION SOFTWARE:**

- Rhino 3D, Flamingo, Penguin & Bongo
- Bentley ProjectWise Navigator
- ArchVision libraries

## Archway Training Center

Checkout the training classes on page 3. Classes for every need for MicroStation, Haestad, InRoads, STAAD.Pro, RAM, Rhino, Solid Edge and VersaCAD. Increase your design productivity. If there is not a class listed to fit your needs, call us and let us come up with a custom solution for you.

## MyCADvideos.com

Checkout this site for free introductory videos and one hour webinars on the latest in CAD, FEM, and more.