

The Arch Way



The Newsletter for Friends of Archway Systems

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Upcoming Events:

Apr 1 — User Group Meeting at Rio Hondo

Apr 2 — User Group Meeting at HDR

Apr 3 — User Group Meeting at Rick Engineering

Apr 8 — Interoperability SIG

Apr 15 — ProjectWise Webinar @ 10am

Apr 16 — ProjectWise Webinar @ 2pm

New Jobs Page on our Website

Looking for a new job? Check out our new [jobs posting page](#) on our website. Here you can find jobs that companies have listed looking for people with expertise in Bentley software!

Are you an employer looking for people with expertise in MicroStation or other Bentley products? Go to our [jobs page](#) and fill out the form on the right to post your open job to our page.

Rhino Level 2 Class

We are adding a new Rhino class to our schedule. We are bringing back our Rhino Level 2 class. This class is more advanced and is geared more towards people who will be using and/or supporting Rhino. It is specifically for the design professional who wants to efficiently learn advanced concepts and features of the Rhino software at an accelerated pace. This course explores advanced techniques in modeling to help students better understand how to apply Rhino's modeling tools in practical situations.

Our next class is coming up **April 2nd - 4th!** Check out our training schedule on page 3 for more dates. Call Archway today to sign up!

BASH Specials

For those that attended our **SoCal Bentley Bash** in January, don't forget! Your **10% discount** on software and training ends **March 31st!** Don't miss out! Sign up for a class or purchase your software today! Contact Archway for more information and to use your discount before it expires!

Upcoming User Group Meetings

Save the Date! The Bentley SoCal User Group Meetings are coming up **April 1st, 2nd and 3rd!**

- **Tuesday, April 1st** — at Rio Hondo Community College in Whittier, CA. Topics include Bentley's Open Access and Geo-referencing.
- **Wednesday, April 2nd** — at HDR in Irvine, CA. Topics include Bentley's Open Access, What's new with Raster in SS3, Exporting and Importing from Google Earth in SS3, Geo-referencing and a forum on Print Organizer.
- **Thursday, April 3rd** — at Rick Engineering in San Diego, CA. Topics include Bentley's Open Access, What's new with Raster in SS3 and Exporting and Importing from Google Earth in SS3.

All meetings will run from **6-8pm**. RSVP to [Lauren](#) today with which location you want to attend!

Nashville Office

Archway is opening up a new office in **Nashville, TN**. We will be starting up a user group and opening a training center to kick things off!

Archway's Danny Lazear is opening this new office and will be providing training including classes such as **MicroStation Essentials, MicroStation for AutoCAD Users, MicroStation Everything 3D, MicroStation for Advanced Users, and Descartes Fundamentals**. Check out our training schedule on **page 3** for more information on upcoming Nashville classes!

We are also looking to start up a **user group** again in the Nashville area. If you are interested in being a part of the group or even being part of the leadership of the group, email [Danny](#) today! Our first meeting will be in the **middle of April**.

Also if you are a user in the Nashville area, email [Danny](#)! He would love to get connected with you so he can help you with any software needs or questions you may have. Hope to see you in Nashville!



Who's Who at Archway Systems

Tom Lazear	Administration, Sales & Training	Linda Grubb	Sales Manager
George McMeans	Sales & Training in Nor. Cal.	Josh Lazear	IT Specialist
Mike Lazear	Programming & Support	Daniel Lazear	Sales
Sandy Lazear	Accounting	Lauren Rybarczyk	Marketing & Sales
		Shannon Schoenberger	Marketing

REPORT

Bentley's New SELECT Open Access

Bentley is introducing SELECT Open Access. This will be replacing the current SELECT program. It will not automatically happen until your next SELECT anniversary date, or you can opt-in right away!

How is SELECT Open Access different than your current SELECT program? SELECT Open Access allows you to enjoy the same privileges of SELECT, on demand training, support, use of Bentley software, plus Open Access includes unrestricted portfolio-wide access so that you can use what you need when you need it. If you own a perpetual license, as long as you don't overuse your software, your SELECT agreement remains the same!

Bentley wants you to only have to pay for what you need and use. The new Quarterly Term License is billed quarterly and includes all the benefits of SELECT while using software On Demand. But this initial implementation is tricky. Let us help you smooth out some confusion in your transition.

If you are really concerned about not wanting to run the risk of overusing, follow these steps:

- Assess how many licenses of each software you currently own. Install the software on only that number of computers. If you need it elsewhere, uninstall it on one of the computers and reinstall on the additional. This is the harshest way to not overuse, but it does **guarantee** that you will never

overuse and therefore not be invoiced for over usage.

If you are willing to take a little risk and manage usage and you need flexibility, be judicious in where you install any Bentley software but it is okay to install on more computers than the number of licenses you own.

- Ask your users to manage their usage. Here are some basic guidelines:
 - ⇒ **Install Bentley View** on every computer. If a user only needs to review files, always use Bentley View. It's free!
 - ⇒ If you need to view and markup files, always use **Bentley Navigator**. You will be charged for Navigator, but it is only \$74 per user per year.
 - ⇒ If you download a new software to evaluate or for a quick use, that is still **free for 30 days**. Make sure you uninstall it at the end of 30 days if you don't want to either buy a perpetual license or pay the automatic quarterly term license.
 - ⇒ When using one of your perpetual licenses, be sure to **exit the software** when not in use.
 - ⇒ If using the software on desktop at work and laptop at home, make sure you allow **more than 1 hour** between using the desktop and using the laptop.
 - ⇒ If two people are sharing one license, make sure they **allow more than 1 hour** between one

or the other using the software.

- You can use the **new administrator software** that is a part of SELECT. You can see who is using what and when.
- Keep in mind that 3 overuses of an existing software or 3 uses of a new software in a given quarter will be overlooked with no charge.

SELECT Open Access does have it's benefits. You get free access to Bentley LEARN for any new software you want to evaluate. If you need a new software or additional seats of an existing software for a short period on a big project, you only have to pay for the time you are actually using the software. When finished, simply stop using it and there will be no more charges for that software. The charge for the new Quarterly Term License is 14% of the perpetual license price, but it also includes access to Bentley LEARN and all features of SELECT. This is a great deal if you have short term projects or only need certain software for short periods of time. However, purchasing a perpetual license is still the most economical if you will be using it for more than two and a half years.

Archway is always available to help smooth out this confusion in transition and if you want more information please don't hesitate to call us. We'd love to explain SELECT Open Access more and help you figure out if it is a good option for you!

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 Nashville, TN (**TN**). Classes can be delivered on-site and online. Call or email Archway or visit 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, BA & TN**
 - ◇ **HB Dates** — 4/15 to 4/18; 6/16 to 6/20; 7/29 to 8/1; 10/14 to 10/17; & 12/16 to 12/19
 - ◇ **TN Dates** — 4/8 to 4/11; & 8/5 to 8/11
- **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, & TN**
 - ◇ **HB Dates** — 4/1 to 4/3; 5/14 to 5/16; 7/8 to 7/10; & 11/11 to 11/13
 - ◇ **TN Dates** — 5/6 to 5/8
- **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** — 5/1 to 5/2; & 7/23 to 7/24
- **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 & TN**.
 - ◇ **HB Dates** — 8/5 to 8/8; 10/21 to 10/24; & 12/16 to 12/19
 - ◇ **TN Dates** — 4/22 to 4/25; & 7/8 to 7/11
- **MicroStation for Advanced Users** — This course is for the experienced MicroStation user and focuses on improving user and work-group productivity. Cost is \$1500. Location: **HB**
 - ◇ **HB Dates** — 3/31 to 4/2; 8/26 to 8/28; & 11/5 to 11/7
 - ◇ **TN Dates** — 4/30 to 5/2; & 7/29 to 7/31
- **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** — 3/25 to 3/28; 9/23 to 9/26; & 12/2 to 12/5
- **NEW - MicroStation for Animation** — This course covers how to animate in MicroStation 3D. Cost is \$1100. Location: **HB**
 - ◇ **Dates** — 5/7 to 5/8; 9/16 to 9/17; & 11/18 to 11/19
- **NEW - MicroStation for Rendering** — This course covers how to use the Luxology rendering engine in MicroStation. Cost is \$1100. Location: **HB**
 - ◇ **Dates** — 9/18 to 9/19; & 11/20 to 11/21
- **MicroStation VBA Essentials** — In this course, users will learn the features of the Visual Basic for Applications (VBA) development environment specific to MicroStation. Cost is \$500. Location: **HB**
 - ◇ **HB Dates** — TBD
- **NEW - MicroStation VBA Basics to Advanced** — This course covers the features of Visual Basic for Applications (VBA) development environment specific to MicroStation from the most basic to advanced features. Cost is \$1000. Location: **HB**
 - ◇ **Dates** — 9/10 to 9/11; & 11/13 to 11/14
- **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** — 8/19 to 8/21; & 11/18 to 11/20
- **InRoads Fundamentals** — This class is to introduce civil engineering designers to InRoads software for road design projects. Cost is \$1600. Location: **HB**
 - ◇ **HB Dates** — 6/17 to 6/20; & 7/10 to 7/13
- **ProjectWise User Essentials** — This course introduces students to ProjectWise Explorer for managing documents throughout a project cycle. Cost is \$500. Location: **HB**
 - ◇ **HB Dates** — 4/17
- **NEW - Descartes Fundamentals** — This course is for users wanting to learn Bentley Descartes for use with point clouds. Cost is \$1000. Location: **HB & TN**
 - ◇ **TN Dates** — 8/27 to 8/28

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** — 3/26 to 3/28; 5/6 to 5/8 & 10/29 to 10/31
- **Rhino II** — In this class you'll learn productivity tools and NURBS concepts, advanced surfacing, using 2D drawings and images, sculpting surfaces, meshing and rendering. Cost is \$795. Location: **HB**
 - ◇ **Dates** — 4/2 to 4/4; 5/14 to 5/16 & 11/5 to 11/7

Everything ProjectWise

ProjectWise is a great tool and investment for your company. ProjectWise can pay for itself on your first project! Position yourself as lead consultant or lead on a design build project by implementing ProjectWise, the collaboration software used on majority of successful large projects around the world.

Want to learn more about the true ROI of ProjectWise? Archway will be holding two webinars discussing the benefits of ProjectWise through a quantitative analysis including case studies, an update on the latest release and a special offer! If you have had any thought to implement ProjectWise, you won't want to miss this webinar! Join us **Tuesday, April 15th at 10am PDT** and **Wednesday, April 16th at 2pm PDT**. Email [Lauren](#) to sign up for either one!

Have you decided you want ProjectWise but aren't sure how to implement it? We have a few different options for you! First the new **ProjectWise Online!** It is \$40,000 a year for up to 50 users. No server hardware is required and you can access nearly all of the ProjectWise modules (except Geospatial or Transmittals) from anywhere! This option is great for bigger projects that need to get going in a hurry.

Also Archway is still holding our New Year Special until **March 31st!** It includes the subscription for ProjectWise Integration software, first year of software maintenance, support, installation, user training and one day of startup coaching. All of this is offered for just one low price!

Email or call Archway today for more information on either of these options and receive a **free, no obligation analysis** of your needs, costs and benefits for implementing ProjectWise!

Tentative SIGs Schedule

We have a full lineup of **MicroStation Special Interest Groups (SIGs)** for the year! They will continue as they have before using the flipped classroom style. Once you sign up, you'll have videos you can watch to learn on your own. Then there will be a **live Q&A session** that takes place on the dates listed below. There will be two Q&A sessions for each topic. One at **8am PST** and one at **3pm PST** on the same day.

- **Apr 8th** — Interoperability including File Translation Mapping
- **May 13th** — Controlling Raster References
- **June 10th** — Configuring MicroStation
- **July 15th** — Free iWare and Plug-ins

These topics are tentative and subject to change. Check out our website for more information and registration when it becomes available!

Mojo 3D Printer Special

Archway with Stratasys is offering a special pricing. The Mojo printer plus materials and warranty is available for a special price of **just \$9900!** It is regularly listed at **\$13,294**. That's **nearly a \$3500 savings!** This deal is only good through **March 31st, 2014**.

The Mojo printer is like a regular document printer; it sits on your desk, plugs into your computer and you can be on your way to printing 3D models in minutes.

Contact us today to learn more about the Mojo 3D Printer from Stratasys.

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
- 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:

- LumenRT
- Rhino 3D, Flamingo, Penguin & Bongo
- Bentley 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.