

The Arch Way



The Newsletter for Friends of Archway Systems

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Upcoming Events:

- Oct 8-9** — Cal Poly Land Surveyors Conference in Pomona, CA
Oct 16-17 — NorCal Bentley Bash in Sacramento & Berkeley, CA
Nov 3-5 — Year in Infrastructure Conference

New Online Course Offering!

Check out our new **online offering** of MicroStation for AutoCAD Users on our training schedule, page 3. **Call us today to reserve your spot in this class!**

MicroStation CONNECT is Shipping!

MicroStation CONNECT Edition is now shipping! Get your hands on the latest that Bentley has to offer. It is quite a change from the V8i series, but it is better and can help you be more efficient.

With the MicroStation CONNECT Edition, **Bentley has completely overhauled MicroStation** to be, as the name implies, “**connected.**” This means users are now connected to news, updates, and training via the Welcome Page. The users’ designs are now connected to more information with the implementation of functional components. And MicroStation users are now more connected to other users through a common documentation center and property-driven data. Not only is it more connected but MicroStation has now decreased the learning curve by implementing a **Ribbon interface** that its users are familiar with and most likely already use on a daily basis.

Overall, MicroStation CONNECT Edition has proven to **connect users to information, intelligent data, and other users** in a way that allows for better communication of ideas and thus better project delivery. While it is a huge step from V8i, we at Archway think it’s a huge step forward for MicroStation users and the functionality that is now at their fingertips with the **MicroStation CONNECT Edition.**

If you have any questions or would like to get the new MicroStation CONNECT, **contact Archway today!**

MicroStation CONNECT QuickStart Book

Archway is selling our in-house developed **MicroStation CONNECT Quickstart** book to help you get started in the new version. Whether you are a first time user of MicroStation or a long time user needing an update for the new version, this book is for you!

It not only goes through the new features of MicroStation CONNECT, but it also takes you through sets of exercises so you are familiar with the new placement of tools by the time you’re done. It is a great, quick way to get up to date fast. **Call Archway today to order your copy!** Just **\$45 for a PDF** copy or **\$75 plus shipping for a printed** copy.

SoCal Bash -Topic Suggestions

We are gearing up for SoCal Bentley Bash in January at Rio Hondo College in Whittier, CA. We want to know what topics you want to learn! We are looking for specific topics because we will be teaching general MicroStation and InRoads, but if you are interested in a specific aspect, let us know! All suggestions will be entered into a drawing to **win a coupon code for FREE** admission to the January Bentley Bash! Fill out the form on LearnMicroStation.com to give your ideas!

Customized Training

Alongside our regular Bentley Institute classes, we can customize a class specific for your company’s needs. We can gear our class towards learning how to use Bentley’s software with your company’s standards, or mix a couple of classes together to get the perfect mix of what you need to learn for a specific project.

And we can do these customized classes either on site at your facility or here at our training office in Huntington Beach, CA or Nashville, TN. Talk to us today about our customized training and your training needs!



Who's Who at Archway Systems

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

REPORT

Northern California Bentley Bash 2015

The **2015 Northern California Bentley Bash** is coming up **October 16-17th!** You don't want to miss out! On Friday October 16th, we will be at **University of Phoenix in Sacramento, CA** from 8:15am to 4:15pm bringing you two 3+ hour sessions of hands-on workshops and a keynote from **Jeff Kepley of CalTrans**. On Saturday, October 17th, we will be at **University of California at Berkeley, CA** from 8:15am to 4:15pm bringing you two 3+ hour sessions on hands-on workshops and a keynote from **George Church, senior VP of Bentley**.

On **Friday in Sacramento**, we will be covering topics including the new MicroStation CONNECT, Visualization, and Water with classes:

- **Intro to MicroStation CONNECT (AM)**
- Intro to ProjectWise (AM)
- **Intro to EADOC for Managing Construction Projects (AM)**
- WaterGEMS/CAD (AM)
- MicroStation Visualization (AM)
- Intro to OpenRoads (PM)
- SewerGEMS (PM)
- New in MicroStation 3D (PM)
- **LumenRT and MicroStation for Dynamic Renderings and Visualization (PM)**
- MicroStation Tips & Tricks (PM)

That's 10 classes to choose from! And you can take **one** in the morning and **one** in the afternoon. At lunch, listen to keynote **Jeff Kepley** speak



about **Working with CalTrans**.

On **Saturday in Berkeley**, we will have even more to choose from with 8 classes in the morning and 7 in the afternoon including:

- **Intro to MicroStation CONNECT (AM)**
- New in MicroStation 3D (AM)
- Intro to OpenRoads (AM)
- InRoads SS2: Styles & Symbology (AM)
- Intro to ProjectWise (AM)
- **WaterGEMS/CAD (AM)**
- Intro to EADOC for Managing Construction Projects (AM)
- **Intro to MicroStation CONNECT 3D (PM)**
- MicroStation Tips & Tricks (PM)
- Customizing MicroStation using VBA (PM)
- Advanced OpenRoads (PM)
- **InRoads SS2: Plan & Profile Generator (PM)**

- SewerGEMS (PM)

You can take **one** in the morning and **one** in the afternoon. At lunch, listen to keynote **George Church** speak on **Bentley's Visions for the Future of Learning**.

This year the event, including workshops and keynotes, is still **FREE**, but we are charging **\$15 per day** for lunch. You do not have to purchase lunch from us. You have the option to bring your own lunch, but **no purchasing options will be available on the day of the event**. Lunch, if purchased through us, will consist of a sandwich, side, dessert and water. **You will need to purchase when you register if you wish to.**

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

See you in October! If you have any questions, please feel free to contact Shannon@archwaysystems.com.

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**) 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 & TN**
 - ◊ **HB Dates** — 11/3 to 11/6
 - ◊ **TN Dates** — 11/10 to 11/13; 1/5 to 1/8; 3/8 to 3/11; 5/3 to 5/6; & 6/28 to 7/1
- **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 & TN**
 - ◊ **HB Dates** — 10/7 to 10/9; & 12/1 to 12/3
 - ◊ **TN Dates** — 10/21 to 10/23; 12/16 to 12/18; 2/9 to 2/11; 4/5 to 4/7; & 5/31 to 6/2
 - ◊ **Online Dates** — 11/10 to 11/13 (8am–1pm each day)
- **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** — 12/8 to 12/11; 3/1 to 3/4; & 5/24 to 5/27
 - ◊ **TN Dates** — 9/29 to 10/2; 3/1 to 3/4; & 5/24 to 5/27
- **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** — 11/17 to 11/19
 - ◊ **TN Dates** — 10/6 to 10/8; 12/1 to 12/3; 2/16 to 2/18; & 5/9 to 5/11
- **MicroStation User Update** — This course covers all of the major new capabilities of MicroStation in a series of hands-on exercises. Students will learn about Workflow Task based interfaces and Project Explorer among other topics. Cost is \$800. Location: **TN**
 - ◊ **Dates** — 1/27 to 1/28; & 3/16 to 3/17
- **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** — 10/20 to 10/23
- **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** — 9/30 to 10/1
- **Descartes Fundamentals** — This course is for users wanting to learn Bentley Descartes for your engineering, mapping and conversion projects that require the use of large images for creating hybrid maps, plan sheets and other image rich documents. Cost is \$1000. Location: **TN**
 - ◊ **Dates** — 4/19 to 4/20
- **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 & TN**
 - ◊ **HB Dates** — 10/21 to 10/23; 1/12 to 1/14; & 3/29 to 3/31
 - ◊ **TN Dates** — 2/23 to 2/25; & 4/26 to 4/28
- **InRoads Fundamentals SS2** — This class is to introduce civil engineering designers to InRoads software for road design projects. Cost is \$1600. Location: **TN**
 - ◊ **TN Dates** — 10/27 to 10/30; 1/12 to 1/15; 3/22 to 3/25; & 5/17 to 5/20

Other Archway Classes

- **MicroStation Quickstart** — This 2 day course is designed to give a quick start to a 2D production drafter on how to use MicroStation software to create quality designs and produce technical drawings and 3D models. Cost is \$1000. Location: **HB**
 - ◊ **HB Dates** — TBD

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 & TN**
 - ◊ **HB Dates** — 12/16 to 12/18; 2/9 to 2/11; & 5/3 to 5/5
 - ◊ **TN Dates** — 10/13 to 10/15; 11/18 to 11/20; 2/2 to 2/4; & 4/12 to 4/14

Year in Infrastructure 2015 Conference in November

Don't miss the Year in Infrastructure Conference in November. It is held in London each year to celebrate the great projects and finalists for the Be Inspired Awards. This year the **Year in Infrastructure Conference** is being held **November 3-5, 2015** at the **Hilton London Metropole**.

It is a great celebration of real world users, just like you, who are using Bentley software to its fullest capacity. Come, celebrate with us and learn how you, too, could use Bentley software to its fullest potential.

Still not sure why you should go? Check out the [video](#) on Bentley's website about why this is a must-attend event! [Register today](#) to reserve your spot at this great conference!



Upcoming SIGs Schedule

We now have both **MicroStation Special Interest Groups (SIGs)** and **AECOSim Building Designer (ABD) SIGs!** They will both be 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 PDT** and one at **4pm PDT** on the same day. Register today by clicking the links above! You don't want to miss out on the opportunity to learn more about these topics, for **free!** [Check out all the SIGs offered by Bentley.](#)

• Upcoming AECOSim Building Designer SIGs:

- ⇒ **Sept 15th** — Placing Interior Items and Curtain Walls: [AM](#) or [PM](#)
- ⇒ **Oct 20th** — Where to Find Component Data for AECOSim Building Designer: [AM](#) or [PM](#)
- ⇒ **Nov 17th** — Visualization Update in AECOSim Building Designer: [AM](#) or [PM](#)
- ⇒ **Dec 15th** — Interoperability with other BIM Tools: [AM](#) or [PM](#)

• Upcoming MicroStation SIGs:

- ⇒ **Oct 13th** — Applying Tables in MicroStation CONNECT: [AM](#) or [PM](#)
- ⇒ **Nov 10th** — Reporting Tools in MicroStation CONNECT: [AM](#) or [PM](#)
- ⇒ **Dec 8th** — Visualization Update in MicroStation CONNECT: [AM](#) or [PM](#)

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 for Windows
- AECOSim Building Designer & Generative Components
- InRoads, PowerCivil & Geopak Civil Software
- Haestad Hydraulic Analysis Software
- AECOSim Energy Software
- Promis*e
- Pointools Edit and applications

Archway Training Center

Check out the training classes on page 3. Classes for every need for MicroStation, InRoads, Rhino, 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.

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

MyCADvideos.com

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

Archway Job Site

Check out our job site where you can view jobs that local companies have posted specific to your industry.