

The Arch Way



The Newsletter for Friends of Archway Systems

VOLUME 24, NUMBER 12

DECEMBER 15

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Upcoming Events:

Dec 24-25 — Archway closed for Christmas

Jan 1 — Archway closed for New Year's Day

Jan 7 — Year in Infrastructure Lunch & Learn in Irvine, CA

Jan 22-23 — SoCal Bentley Training Bash at Rio Hondo in Whittier, CA

How do you Track your RFI's?

As projects get more complicated and more companies have more projects, the tracking of RFIs and Transmittals gets more and more difficult to do manually. Bentley's new **Deliverables Management** software in the cloud is now available to solve the problem. It tracks RFIs, the participants, the delivered transmittals and returned submittals, all in the cloud. All you need is a Deliverables Management VISA at \$600 per user per year and you are off and running.

No minimum. You could even set it up for just one user, but more likely you'd want 3 or 4. We would love to talk with you about how Bentley's new Deliverables Management in the cloud can work for you.

Upcoming SIG Schedule

The last SIG of the year is next week! Join us for the AECOSim Building Designer SIG One at **8am PDT** and one at **4pm PDT** on the same day. Register today by clicking the links below! 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 SIG:

⇒ **Dec 15th** — Interoperability with other BIM Tools: [AM](#) or [PM](#)

Check back in January's newsletter for the new 2016 SIG schedule!

Holiday Greetings from Archway:

Merry Christmas and Happy New Year from all of us here at Archway.

We hope you are blessed this holiday season and get to spend time with family and friends.

See you next year!

Year in Infrastructure Lunch & Learn

Join us for a presentation on **A Year in Infrastructure and new ProjectWise in the Cloud** at Gulliver's in Irvine on **Thursday, January 7, 2016 from 11:30am to 1:00pm**. It is a **free** lunchtime presentation, but you must [register!](#)

Tom Lazear, CEO of Archway Systems will share about Bentley's Year in Infrastructure Conference which was held in London during the first week of November. Learn about Bentley's vision for software in 2016 and for the new ProjectWise in the cloud.

Some **90%** of the **top 100 design firms** use ProjectWise currently. The new pricing and instant-on availability of ProjectWise in the cloud will make ProjectWise benefits available to a much broader audience. The number of projects submitted to the Year in Infrastructure Be Inspired awards increased dramatically and competition was fierce for the 18 categories.

Come hear about it all and enjoy a lunch on us! [Register today!](#)



Find us on facebook

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

Southern California Bentley Bash 2016

[Registration is now open](#) for the annual Southern California Bentley Bash training event in Whittier, CA at **Rio Hondo College** on **January 22nd-23rd, 2016!**

This year the event is again **FREE!** So come for up to **three 3-hour hands on workshops** about the best that Bentley has to offer. Come learn about the new **MicroStation CONNECT, OpenRoads, WaterGEMS, ProjectWise, RAM,** and more!

In the **OpenRoads** classes, you'll also get a look at the new **Concept Station** software for conceptual design of civil projects. We'll have a **Beginning OpenRoads** class on Friday afternoon and Saturday morning, and one more **advanced** session of **OpenRoads** on Saturday afternoon.

In any of the MicroStation classes, you'll get a look at the new **MicroStation CONNECT** interface with ribbon bar and more. MicroStation classes we will have

include:

- **Friday afternoon**
 - Intro to MicroStation CONNECT
 - MicroStation Tips & Tricks
- **Saturday morning**
 - Intro to MicroStation CONNECT
 - Intro to MicroStation CONNECT 3D
 - MicroStation Tips & Tricks
- **Saturday afternoon**
 - Intro to MicroStation CONNECT
 - "Wrap it Up" MicroStation
 - Customizing MicroStation using VBA

Our new **ProjectWise Project Sharing Services** class will show you how to set up and share a ProjectWise Project that is **accessible to non-ProjectWise users** via cloud sharing services. This class is offered on Friday afternoon and Saturday afternoon.

Another exciting class that will be offered this year is **Context Capture:**

Making Mesh Models from Photographs featuring Bentley's new **Context Capture** software. This is an awesome new software that anyone would benefit from learning about.

Other classes available include Intro to **RAM** and



Advanced **RAM**, Intro to **AECOsim Building Designer**, Intro to **WaterGEMS**, Intro to **SewerGEMS** and **InRoads SS2** advanced topics classes.

You won't want to miss this year! We will also have **Santanu Das**, Senior Vice President of Product Development at Bentley back as our keynote speaker again this year. He will be speaking about all the **new software** that was announced at the latest **Year in Infrastructure Conference** and showing us where Bentley is headed.

There will be great networking opportunities, continental breakfast and lunch on Saturday, door prizes at the keynote on Saturday and great learning opportunities from expert instructors all for **FREE!**

[Register today](#) to reserve your spot at the **SoCal Bentley Bash 2016!** And don't forget to tell all your friends about it using **#scbash16** — one of the door prizes will go to someone using social media!



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** — 1/12 to 1/15; 4/5 to 4/8; & 5/17 to 5/20
 - ◊ **TN Dates** — 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** — 1/26 to 1/28; 3/8 to 3/10; 4/26 to 4/28; & 6/14 to 6/16
 - ◊ **TN Dates** — 12/16 to 12/18; 2/9 to 2/11; 4/5 to 4/7; & 5/31 to 6/2
- **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** — 3/1 to 3/4; & 5/24 to 5/27
 - ◊ **TN Dates** — 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** — 2/2 to 2/4; 4/19 to 4/21; & 6/28 to 6/30
 - ◊ **TN Dates** — 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: **HB & TN**
 - ◊ **HB Dates** — 2/16 to 2/17; 4/12 to 4/13; & 5/24 to 5/25
 - ◊ **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** — 1/5 to 1/8; 3/22 to 3/25; & 6/21 to 6/24
- **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** — 2/9 to 2/10; & 6/7 to 6/9
- **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** — 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** — 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** — 2/2 to 2/4; & 4/12 to 4/14

ProjectWise CONNECT in a Nutshell

ProjectWise CONNECT has some really neat new features that will make it a lot more accessible to small and medium businesses as well as larger companies.

One of the biggest changes to ProjectWise is that it will be **subscription based** moving forward, whether it is hosted in the cloud or deployed to your local servers. What this means for you is they are no longer charging individually for each different servers. All of the different servers are now included in one low price which is charged per user per year, billed quarterly.

So if a company needs the functionality that was formerly called Integration Server (check-in, check-out, searches, workflow, title block, etc.) and they would like to access it from a simple web browser as well as directly from applications, the price is the same. Add caching servers to speed up remote access, and the price is still the same. Just \$600 per user per year. No more nickel and dime with passport charges or SELECT.

A new ProjectWise account can get started for **as little as \$3000 per quarter for 20 users** plus an initial cost for training. Or an existing ProjectWise user can go from paying SELECT and Passports at \$108 per year per user, to \$280 per year per user, eliminating SELECT and enabling all of the servers that are not presently in use.

Please give us a call so we can get you a no obligation, best price quote for ProjectWise!

Custom WaterGEMS/SewerGEMS Training

Archway offers custom onsite **WaterGEMS** and **SewerGEMS** training. Have you just purchased WaterGEMS or SewerGEMS and need to get up to speed on the software quickly? Or do you have some new employees that need to learn fast so they can get working on your projects?

We can help you out! You provide the space and the people and we'll provide an expert instructor and materials! We can even customize our classes to fit your company's needs. We want you to be learning exactly what you need to know to get off the ground running.

Want to know more about our custom onsite classes? Give us a call today!

New Context Capture Software

Bentley acquired Acute3D earlier this year and is now releasing **ContextCapture** with the Acute 3D software technology. With the new ContextCapture software, you can easily produce **3D models using photos** taken with any digital camera, including your smartphone!

Bentley has elevated the Acute 3D technology by adding in native support within MicroStation CONNECT, enhancing the level of detail generation and adaptive tiling, and more. **Check out ContextCapture at our upcoming Bentley Bash in January.** See page 2 for details!

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.