



Technical Aumentum

Aumentum Data Model Overview

 *Eric Zimmerman - Aumentum Technologies*

Course Description

In these sessions, you will get to know the basic data models for Aumentum Tax (Levy, Special Assessments, A/R) or Valuation (Records, Personal Property, Real Property, AA). The goal is to empower technical staff with an understanding of module table relationships and the ability to build custom queries to serve reports, analytics, and dashboards. Various tools will be used, like Microsoft SQL Server Management Studio and PowerBI, with sample queries ready for you to take home. Have questions or need some help? Swing by the Tech Lounge for a 1:1 session with Aumentum technical staff.

Database Maintenance, Health, & Troubleshooting

 *Leon Smit - Aumentum Technologies*

Course Description

In this session we share information on how to maintain the health of your database and instructions to help you identify the cause of performance issues, and diagnostic information you can provide to support to resolve the issue.

Upgrading SQL Server for Aumentum

 *Leon Smit - Aumentum Technologies*

Course Description

In this session we provide the steps to upgrade your SQL Server instance to the next version. The steps include instructions to ensure your database is compatible with the next version and how to avoid performance issues in production as a result of a newer cardinality estimator.

User Experience - Simplifying Aumentum

 **Sean Butler - Aumentum Technologies**

Course Description

Leonardo Da Vinci said: "Simplicity is the ultimate sophistication." In this interactive session we will look at design ideas to simplify the day-to-day experience of using Aumentum. Topics will include the main page and its menus, common tasks, savable user sessions, searching, and more. Participants will have an opportunity to choose their favorite ideas and make suggestions for new ones.



customCAMA

What's New/ What's Next?



Debbie Bush - Aumentum Technologies

Stephen Dunagan - Aumentum Technologies

Course Description

A review of enhancements made this past year, plus upcoming plans for customCAMA development.

Did You Know?



Debbie Bush - Aumentum Technologies

Course Description

A review of specific functionality within customCAMA that you may or may not be aware of. This will include custom searches, custom tables and modifying WinSRA grid layouts and more.

Ask the Developer



Stephen Dunagan - Aumentum Technologies

Course Description

A roundtable discussion with customCAMA's Engineering Manager, Stephen Dunagan. Bring your questions! This will be a great opportunity to communicate one on one with our Engineering Manager.

Panel Discussion - User Maintenance



Chris Weiss - Hillsborough County, FL

Stephen Dunagan - Aumentum Technologies

Course Description

An open panel discussion pertaining to user maintenance, new hires and retirees, department queues, linkage to workflow

Comp Sales & Time Adjustments via the Sales Database & Sales Snapshots - Part 1



Amberle Tetley - Arapahoe County, CO

Course Description

Part I – Sales Database: How to apply Market (time) Adjustments to the sales population via the WinSRA program and snapping the sales population into the sales database.

Demo on Photometrics in APEX

 *Matthew Larson - Clark County, NV*

Course Description

The Photometrics session will be an overview and demonstration of how to leverage the tracing capabilities of Apex to expedite the drawing process.

Demonstrations will include how to sketch complex buildings from plans using Photometrics, how to sketch buildings from the plans found on a builder's website using Photometrics, and how to sketch site improvements on a parcel from county aerials using Photometrics.

We will also go over different techniques of importing images and floorplans, discuss the different scales for drawing and printing, and go over some Apex program anomalies and how to address them.

Comp Sales & Time Adjustments via the Sales Database & Sales Snapshots - Part 2

 *Amberle Tetley - Arapahoe County, CO*

Course Description

Part 2 – Comparable Sales: Using Look-up tables to generate and customize comparable sales sheets for the entire parcel population. Setting parameters via the Adjustments and Attributes tables and custom weighting via the Models table. How to review and study the generated comparable sheets and apply them to Residual Improvement for value.

Panel Discussion - Dashboards/ Data Visualization/ UI Customization

 *Lori Krager - Boulder County, CO*
 *Jeff Brown - Aumentum Technologies*

Course Description

An open panel discussion pertaining to Dashboards, how we can better provide visual cues and potential dashboarding options.

National User Group Discussion

 *Stephen Dunagan - Aumentum Technologies*
 *Debbie Bush - Aumentum Technologies*

Course Description

A roundtable discussion for the customCAMA user group community.

Mass Update

 *Lori Krager - Boulder County, CO*

Course Description

For increased productivity, it is sometimes necessary to update data in mass. We will go over how to perform basic mass updates within CustomCAMA. In addition, we will look at creative solutions Boulder County uses for some more complicated mass update needs using batch jobs.

Marshall & Swift

 *Jeff Brown - Aumentum Technologies*
Stephen Dunagan - Aumentum Technologies

Course Description

A presentation on the method and how it looks in customCAMA.

WinMRA

 *Jeff Brown - Aumentum Technologies*

Course Description

Developing a Value Estimation Modal Using WinMRA - An example of how one client County has utilized WinMRA to develop an explanatory model for site-built housing in a large, urban area.

Workflow

 *Chris Weiss - Hillsborough County, FL*

Course Description

CAMA Work Flow – A slight overview of work flow creation and implementation with a more in depth look into the uses of work flow after its creation.

ProVal

Did You Know ProVal Has...



Victoria Cole - Aumentum Technologies

Course Description

A review of some perhaps lesser-known areas of the application, and how you can leverage ProVal in your office.

Income Models



Hamilton County, IN

Course Description

A peer-led review and discussion of how to use Income Models for valuation in ProVal. Learn the basics of how to set up an Income model and how to apply the income approach in the assessment of commercial property.

Year-End Processes



Judith Anderson - Aumentum Technologies

Course Description

Join us for a review of ProVal tools to make your year-end process successful.

Basic Intro to ProVal



Judith Anderson - Aumentum Technologies

Course Description

Are you new to ProVal? Would you like to head back to the basics? Join us for an overview of the ProVal application, with an emphasis on adding a basic sketch. Bring your laptop, with access to your ProVal test database to follow along with some basic exercises.

Cost Tables

 *Tony Magnelli - Aumentum Technologies*

Course Description

Join us for a breakdown of the Values Buildup screen, then a behind-the-scenes look at the cost tables.

Roundtable

 *All*

Course Description

Spend time with your peers to discuss common challenges and ask questions of the experts! If you have questions in advance, please submit them to the ProVal Support team...if not please ask during this session!

What's New and What's Next in ProVal

 *Victoria Cole - Aumentum Technologies*

Course Description

Join us for look back at what has been enhanced in ProVal since Amplify 2022, as well as a discussion of upcoming functionality, including a peek at Power BI!

Sales - Value Calibration Analysis

 *Hamilton County, IN*

Course Description

Overview – A peer-led review and discussion of ProVal functionality in relation to sales, the analysis of sales data utilizing Value Calibration Analysis, and factoring values based on that analysis. Also, learn advanced analysis and valuation techniques including Markets, Submarkets, and House Models.

User Group Meeting

 *All*

Course Description

ProVal User Group Meeting.

Exports & Imports - Market Values, Export Value to Tax & Billing



Kevin Lauer - Aumentum Technologies

Victoria Cole - Aumentum Technologies

Course Description

A look at ProVal's options for Exports and Imports, with an emphasis on Market Data Exports and Load Market Values.

JS GeoAnalyst



Kevin Lauer - Aumentum Technologies

Kevin Schulte - Aumentum Technologies

Course Description

A quick overview of GIS. What is it, what can you do with it? How can I use this with Sales and Permits? How you can leverage GIS within your CAMA system followed by Q&A.

Overall Report Review



Kevin Lauer - Aumentum Technologies

Victoria Cole - Aumentum Technologies

Course Description

Use ProVal's reports to your advantage! An overall look at the standard reports available within the ProVal application.

ProVal Resource in the Tech Lounge



Kevin Lauer - Aumentum Technologies

Victoria Cole - Aumentum Technologies

Course Description

ProVal staff will be available in the Tech Lounge to answer questions one-on-one at scheduled times during the conference.

Condos - Peer Session

 **Chester Carr - Arlington, VA**

Course Description

Please join us in discussing condo valuation in ProVal. Find out what is involved in setting up a condo model, as well setting valuation components such as parking spaces, storage bin, and views, and how we use master condo parcels and condo projects. We will also discuss some of the pro and cons of using the condo model for valuation in your jurisdiction and finish up with pricing and worksheet and correlation of value.



Aumentum Tax

Aumentum Tax What's New/ What's Next

 *Paula Leal - Aumentum Technologies*

Course Description

Year in Review, what has been accomplished since Amplify 2022, and what is on the docket for completion by next year.

Something Old & Something New

 *Paula Leal*

Course Description

Are you thinking about an upgrade from a prior version of Aumentum to the Platform Version and want to see some of the improvements that have been made? Then come check this session out where we will show you some of these new features and functions.

Aumentum Platform Bankruptcy

 *Nicole Severance - Aumentum Technologies*
 *Kellie Hopstein - Aumentum Technologies*

Course Description

Walk-through of bankruptcy functionality provided in the Delinquent module in Aumentum.

Tax Sale Processing in SC

 *Tamara Berry - Aumentum Technologies*
 *Edrian Trakas (TRA) - Charleston County, SC*

Course Description

A walk-through the Tax Lien Sale process from start to finish from the experience of a veteran user.

Custom Reports

 *Brenda Mabry - Aumentum Technologies*

Course Description

Gain knowledge about custom reports functionality. Customers will share information about reports they have customized, what they did to create them and how they use them. Exchanging best practices with others can add value to your operations.

Correspondence Training

 *Paula Leal - Aumentum Technologies*

Course Description

Come and learn more about configuring and generating correspondence to create letters, notices and reports using Aumentum Data Services in MS Word Mail Merge and/or PDF Writer.

The Delinquents Module

 *Tamara Berry - Aumentum Technologies*
Edrian Trakas (TRA) - Charleston County, SC

Course Description

Join Charleston, SC in a review of how they use the Delinquent Tax and Advertising Lists for delinquent processing and beyond.

Ask the Tax Experts

 *Aumentum Tax Product Team*

Course Description

Combined Live and Virtual Session to bring all Tax Experts "into the room" and review/answer your questions about Aumentum. Attendees will have the opportunity to submit topic suggestions before the conference.

Distribution Streamlining

 *Thomas Parks - Aumentum Technologies*

Course Description

Innovation Lab to discuss planned improvements and get feedback from our customers to ensure we are on the right track.

Aumentum Tax Leadership Roundtable

 *Executive Leadership Team and Aumentum Tax Product Experts*

Course Description

Roundtable discussions with Aumentum Tech Leadership based on topics submitted by customers. Attendees will have the opportunity to submit topic suggestions before the conference.

Aumentum Tax User Group Meeting

 *Tax User Group (TUG) Officers*

Course Description

Come one, come all to the Aumentum Tax User Group meeting! Let's come together as a community and discuss the future of the User Group, rekindle our relationships and renew our goals and objectives moving forward.



Aumentum Valuation

Application Processing

 *Tien Dao - Aumentum Technologies*

Course Description

Fully harness the benefits of Aumentum Application Processing! In this session, we'll review application processing functionality and configuration in Aumentum Platform.

Roll-Based Assessment Administration

 *Tien Dao - Aumentum Technologies*

Course Description

Join us for a tour of Aumentum Platform roll-based processing in Assessment Administration.

PPA Discovery Transformed

 *Brandi Putoff - Aumentum Technologies*

Course Description

PPA Discovery is becoming Import Reconciliation! This session will show the process to review and update PPA Accounts from imported data. This is continuation of the Public Access Online filing session, but other imports will also use the Import Reconciliation process.

Did You Know?...

Steve Hansel - Aumentum Technologies



 *Brandi Putoff - Aumentum Technologies*

Tien Dao - Aumentum Technologies

Course Description

This session will focus on often-overlooked functionality found within Personal Property, Assessment Administration, and Real Property Appraisals. We will not be going into depth on any one piece of functionality but will instead highlight functionality like the NADA Mobile Home pricing service, Sale Value Distribution, Valuation Snapshots, Personal Property DSP, Assessment Notice Validation, etc.

What's New & What's Next in Aumentum Valuation

 *Steve Hansel - Aumentum Technologies*
 *Brandi Putoff - Aumentum Technologies*
Tien Dao - Aumentum Technologies

Course Description

An overview of new features released since our last Amplify and a review of our Roadmap for 2023 and beyond within Aumentum Valuation; Case Management, Records, Real Property, Personal Property, Public Access, and Assessment Administration modules.

New Split Wizard

 *Steve Hansel - Aumentum Technologies*

Course Description

The new Redescribe has simplified the process for working with splits, merges, and plats. The latest functionality includes the ability to specify how land uses are moved to a child(ren). Our session will consist of demonstrating scenarios that show this new functionality.

Business Intelligence

 *Tien Dao - Aumentum Technologies*
 *Michael Leavor - Aumentum Technologies*

Course Description

This session will be an introduction to using Business Intelligence tools such as Power BI. Participants in this session can then register for a follow-up Lab in the Tech Lounge for a hands-on experience to apply their learnings.

Reported Income

 *William Pleake - Aumentum Technologies*
 *Steve Hansel - Aumentum Technologies*

Course Description

An overview of how reported income works while demonstrating functionality that allows a user to create multiple value streams before combining the totals into a final value collection.

Modeled Income



William Pleake - Aumentum Technologies

Steve Hansel - Aumentum Technologies

Course Description

An overview of how modeled income works while demonstrating newer functionality that allows for a modeled discount cash flow valuation.

Intro to Payment Management



Brenda Mabry - Aumentum Technologies

Course Description

With employee turnover increasing some knowledge of basic Payment Management has been lost to some customers. Join us as we provide an overview of payment management functionality, including Bad Checks, Payment Reply and Reallocations and other payment management processing.



Aumentum Tax & Valuation

Batch Enhancements Progress Overview

 *Michael Leavor - Aumentum Technologies*

Course Description

Discuss batch enhancements progress, including demonstrations of changes, along with the new batch dashboard and notifications process.

Workflow Design Review

 *Michael Leavor - Aumentum Technologies*
 *Leon Smit - Aumentum Technologies*

Course Description

Review of workflow design and follow up on last year's workflow roundtable discussion.

Aumentum Analytics

 *Michael Leavor - Aumentum Technologies*

Course Description

Overview of Aumentum Analytics progress and demo of current data schemas and functionality.



Public Access

E-Filing & Public Access

 *Dave Wagstrom - Aumentum Technologies*

Course Description

Did you know that Public Access has been working on a new E-Filing platform? Come join us as we reveal the new personal property online filing solution and take it for a spin.

