

Tuesday, September 27, 2011

4:00 pm - 8:00 pm	Registration Registration Desk
	Welcome Reception Mezzanine
6:00 pm - 8:00 pm	Exhibitors: Samsung C&T, Production Products TSI Demos: CAD-Duct/CAD-Mech, CAD-Duct, CAD-Mech & CAM-Duct, Building Data and JOB-Site

Wednesday, September 28, 2011

7:00 am - 6:00 pm	Registration Registration Desk
7:00 am - 8:00 am	Continental Breakfast Mezzanine
8:00 am - 8:30 am	Celebrity Ballrooms 1-4 Opening Comments: Conference Logistics and Agenda by Jim Reis, Technical Sales International, Inc.
8:30 am - 10:00 am	Guest Speaker: Garrison Wynn - Wynn Solutions The Real Truth about Change Management and BIM: "Nobody wants to be a senior beginner."
10:00 am - 10:15 am	Morning Break Celebrity Ballroom Foyer
10:15 am - 5:15 pm	Product Certification Exams Sunset 1 (closed during lunch)
10:15 am - 5:15 pm	Company Consultations Westwood Boardroom

Breakouts	Celebrity Ballrooms 1-4	Celebrity Ballroom 5	Celebrity Ballroom 6	Celebrity Ballroom 7	Celebrity Ballroom 8
10:15 - 11:15 am	The BIM Process	Drawing Waste Piping	New - Crew Rates, Labor Table setup and Implementation	Tax Advantages to Implementing BIM (RND Credits) <i>Chad Lowe, Brown, Fink, Boyce & Astle, LLP</i>	Advanced Pressure Class Setup and Service Spec Application
11:30am-12:30pm	Design Line Setup including New Interface and SizePad Interface	Advanced Stiffener Setup	Recommended Default Database Text Setup, Drawing Template Setup for Text	Run a full Estimate from Revit	CAM Reports
12:30 pm - 1:45 pm	Lunch Mezzanine				
1:45pm - 2:45pm	Introductory Design Line	Open Forum - What do you use scripts for and how can the program(s) address your needs	Up to Date Recap Report Process and Quoting Process	Planning Your Implementation of Building Data	Advanced CAM Reports
2:45 pm - 3:15 pm	Afternoon Break Celebrity Ballroom Foyer				
3:15pm-4:15pm	Design Line with Terminals and Assemblies (incl. Elbow Over)	New Optimized Fill Routines and Setup and Methods	EST Reporter	Service Setup	NEWER Opus CAD 5 Interface and New Nesting Routines
4:30pm-5:30pm	Using Multi-Service Design Lines	Legal Implications of 3D Coordination and Building Information Modeling <i>David Morris, Emcor</i>	Estimating Pre-Fab/ Spooling using EST Reporter	Revit Drawing and Data	Growing Revenue through a BIM IPD Proposal & Execution Process <i>Dave Pikey, Hill Group</i>

6:30 pm - 8:30 pm

Reception, London Club *Sponsored By Trimble*

Following the TSI Reception at the London Club, all TSI User Group Attendees will have the opportunity to visit the new Gallery Nightclub which opens at 10:00 pm. No cover charge for TSI attendees (must wear badge for entrance). Not a TSI hosted event.

Thursday, September 29, 2011

7:00 am - 5:30 pm	Registration Registration Desk				
7:00 am - 8:00 am	Continental Breakfast Mezzanine				
8:00 am - 8:20 am	Introducing TSI Mindtouch Site				
8:20 am - 9:00 am	MAP Awards Ceremony "CAD-Duct Drawing of the Year Award" and "Innovator of the Year"				
9:00 am - 9:40 am	Future Developments & Industry Trends Presented by Micro Applications Packages, LTD				
9:40 am - 10:00 am	Morning Break Celebrity Ballroom Foyer				
10:00 am - 5:15 pm	Product Certification Exams Sunset 1 (closed during lunch)				
10:00 am - 5:15 pm	Company Consultations Westwood Boardroom				
Breakouts	Celebrity Ballrooms 1-4	Celebrity Ballroom 5	Celebrity Ballroom 6	Celebrity Ballroom 7	Celebrity Ballroom 8
10:00 - 11:00 am	Using the software/BIM to promote lean construction practices <i>Joseph Mierzejewski, J.C. Cannistraro, LLC</i>	Insulation Spec and Doublewall Setup - Manufacturing, Drawing and Estimating Parameters	BD EST Manager and Material Pricing	Introductory Design Line	CAM Entry Methods
11:15am-12:15pm	Interoperability - IFCs - Tekla	Design Line with Terminals and Assemblies (incl. Elbow Over)	CAD Text -level blocks, ctext, combined size/level blocks	Trimble-MEP	CAD-Elec Specific Libraries and Services Structure
12:15 pm - 1:30 pm	Lunch Mezzanine				
1:30pm - 2:30pm	ACCO Case Study: UCSF Mission Bay Hospital BIM Implementation <i>Steve Whitmer & Marco Polo, ACCO Engineered Systems</i>	Advanced Ductwork Item Setup for CAD and CAM	FAB-MEP - Full Drawing and E-Link Referencing	Add Report	Design Line Plumbing Lab
2:30 pm - 3:00 pm	Afternoon Break Celebrity Ballroom Foyer				
3:00pm-4:00pm	Trimble Field Link & Trimble CX 3D Laser Scanner Overview <i>Robert Beck, Trimble</i>	Hanger Setup including impact of Insulation	Using FAB-MEP from CAD for Spooling	Remote Entry Improves Workflow Process and Reduces Field Ticket Time <i>Rich Gebler, Miller Bonded</i>	Design Line Sheet Metal Lab
4:15pm-5:15pm	Complete Spool Drawing Setup		Estimating CAD Drawings	JOB-Site Lab	CAD-Elec Drawing Conduit Routing and Connectivity

Friday, September 30, 2011

7:00 am - 5:30 pm	Registration Registration Desk				
7:00 am - 8:00 am	Continental Breakfast Mezzanine				
8:00 am - 9:00 am	Celebrity Ballroom 4 BIM AUS Initiative and Future BIM Direction of the Industry - Jim Reis, Technical Sales International, Inc.				
9:00 am - 9:20 am	Morning Break Celebrity Ballroom Foyer				
10:00 am - 5:15 pm	Product Certification Exams Sunset 1 (closed during lunch)				
10:00 am - 5:15 pm	Company Consultations Westwood Boardroom				
Breakouts	Celebrity Ballrooms 1-4	Celebrity Ballroom 5	Celebrity Ballroom 6	Celebrity Ballroom 7	Celebrity Ballroom 8
9:20am - 10:00am	Wish List - CAD	Wish List - EST	Wish List- FAB/ PMs	Wish List - CAM	Wish List - JSS
10:00 - 11:00 am	Integrated BIM: Bi-Directional Revit Use and The AMCA Data Initiative	From Revit-MEP to Fabrication	SAMSUNG C&T Approach and Success for rapidly Implementing MAP Software <i>Denis Leff & Mijeong (MJ) Ahn</i>	Service Setup for Electrical	Advanced CAM Reports
11:15am-12:15pm	Managed Data Content - Building Data - Using the Site and Service - Lab	Design Line Mechanical Lab	Case Study: APi CAD Services <i>Michael Descourouez & Bryan Tamboli, APi CAD Services</i>	CAD Reports	Advanced Stiffener Setup
12:15 pm - 1:30 pm	Lunch Mezzanine				
1:30pm - 2:30pm		Drawing Annotation Tools Lab	Import Underlay, Layering, Elinks, Using Tabs for EST Design Line Takeoff	Spooling for Electrical	Advanced Developments - New Insulation Development Setup and Opus dxf Import Example including Part Validation
2:30 pm - 3:00 pm	Afternoon Break Celebrity Ballroom Foyer				
3:00pm-4:00pm	Spooling and Pipe Nesting	Service Setup for Enhanced Plotting including Viewport Text	The BIM Process	Drawing Waste Piping	Pointbuilder for CAD and Revit Environments
4:15pm-5:15pm	Using FAB-MEP for Collision Checking & Validation and Navis NWD Options	Using Worksheets and Labels for CAD and CAM		Design Line Electrical Lab	Track-It