



Maximizing Personal Productivity and Project Success

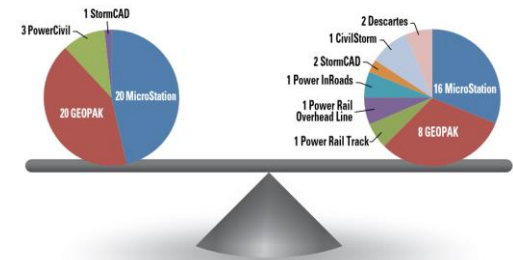
Realizing the Value of Your MicroStation SELECT Subscription



SELECT

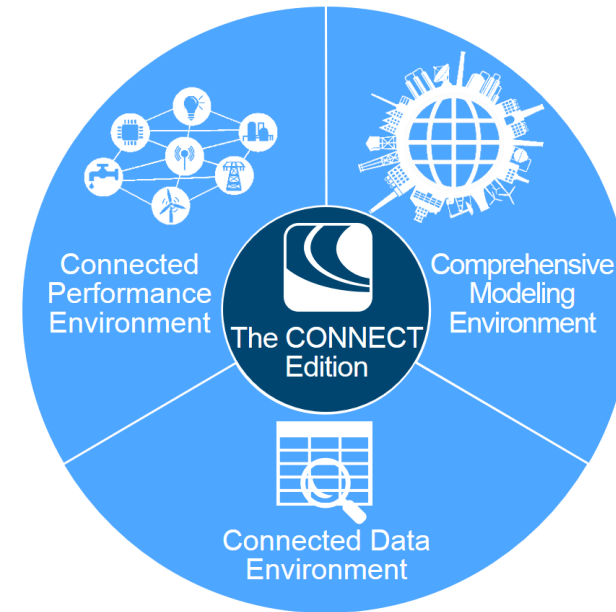
Superior Service for Your Applications

- 24/7/365 technical support
- Continuous product updates and enhancements
- On-demand learning through the Bentley Institute
- Country-wide License Pooling
- Annual Portfolio Balancing



A Closer Look at Recent Value Delivery

- **CONNECT Edition**
 - Improved multi-discipline collaboration and project visibility
- **CONNECT Advisor**
 - Personalized support and learning recommendations to maximize productivity
- **ProjectWise CONNECTION Services**
 - Coordinate work and easily share information with real-time project visibility





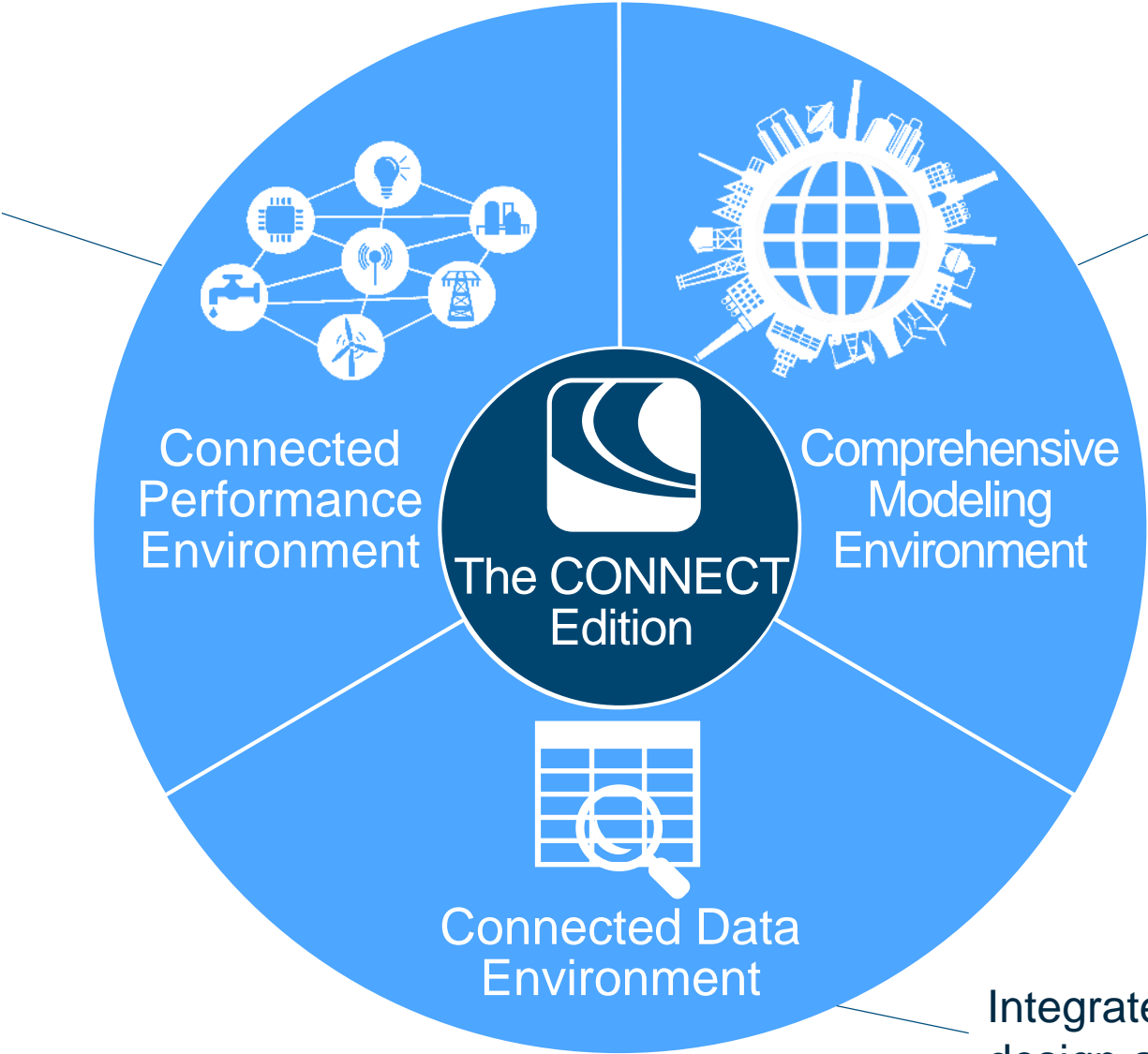
MicroStation CONNECT Edition

Overview and Highlights



CONNECT Edition

Improved collaboration and project visibility



Model and design all infrastructure types

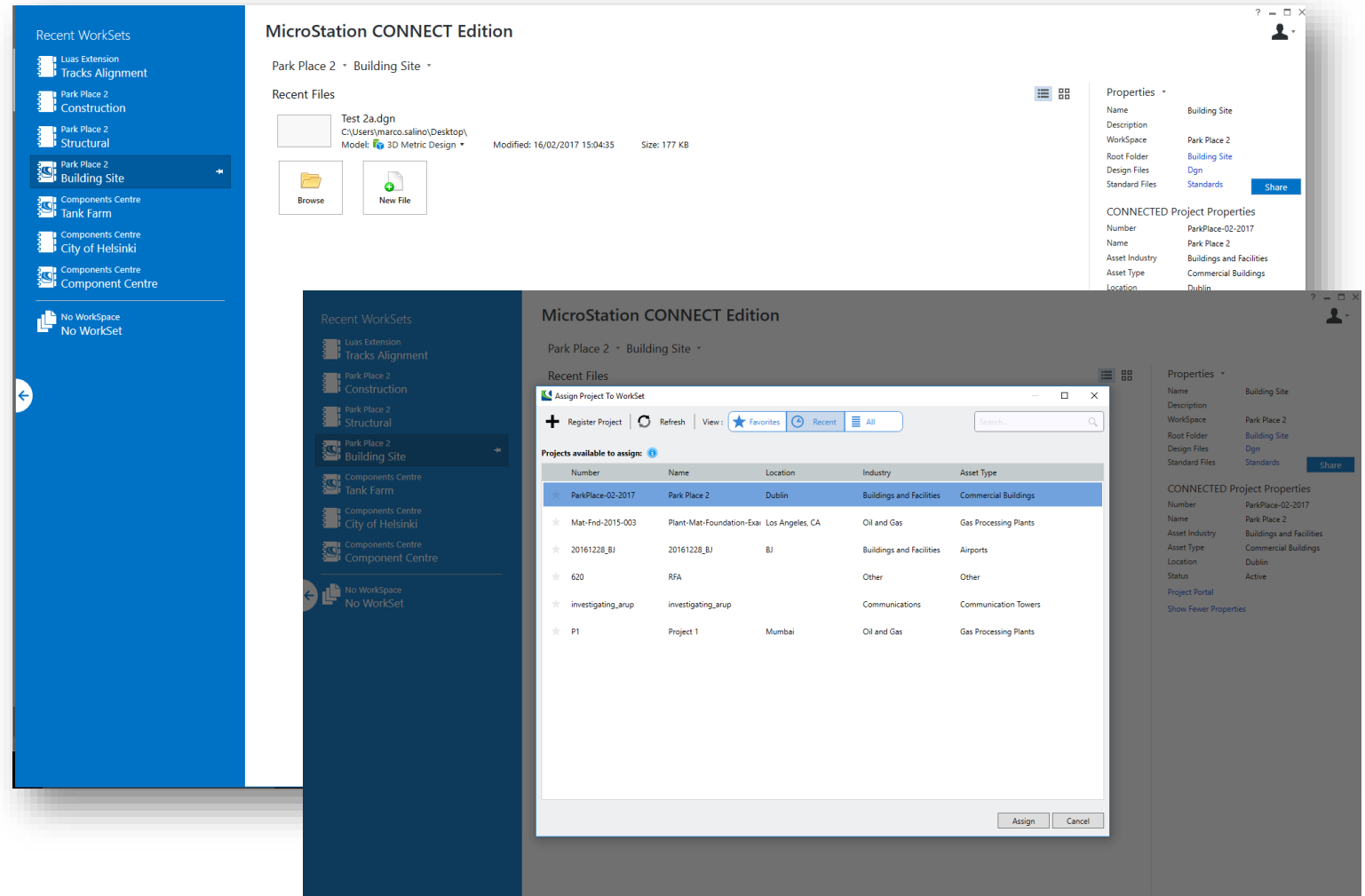
Integrate modeling and design applications

MicroStation CONNECT Edition Highlights

1. Connected User Experience
2. Persistent Constraints
3. Functional Components
4. Reality Modeling
5. Documentation Center

Connected User Experience: Connected Projects

- Simplify adherence and access to project standards and content



Connected User Experience: Personalized

- Get consistent experience for each user, regardless of the machine used
- Access support and help more easily
- Receive relevant product announcements and news

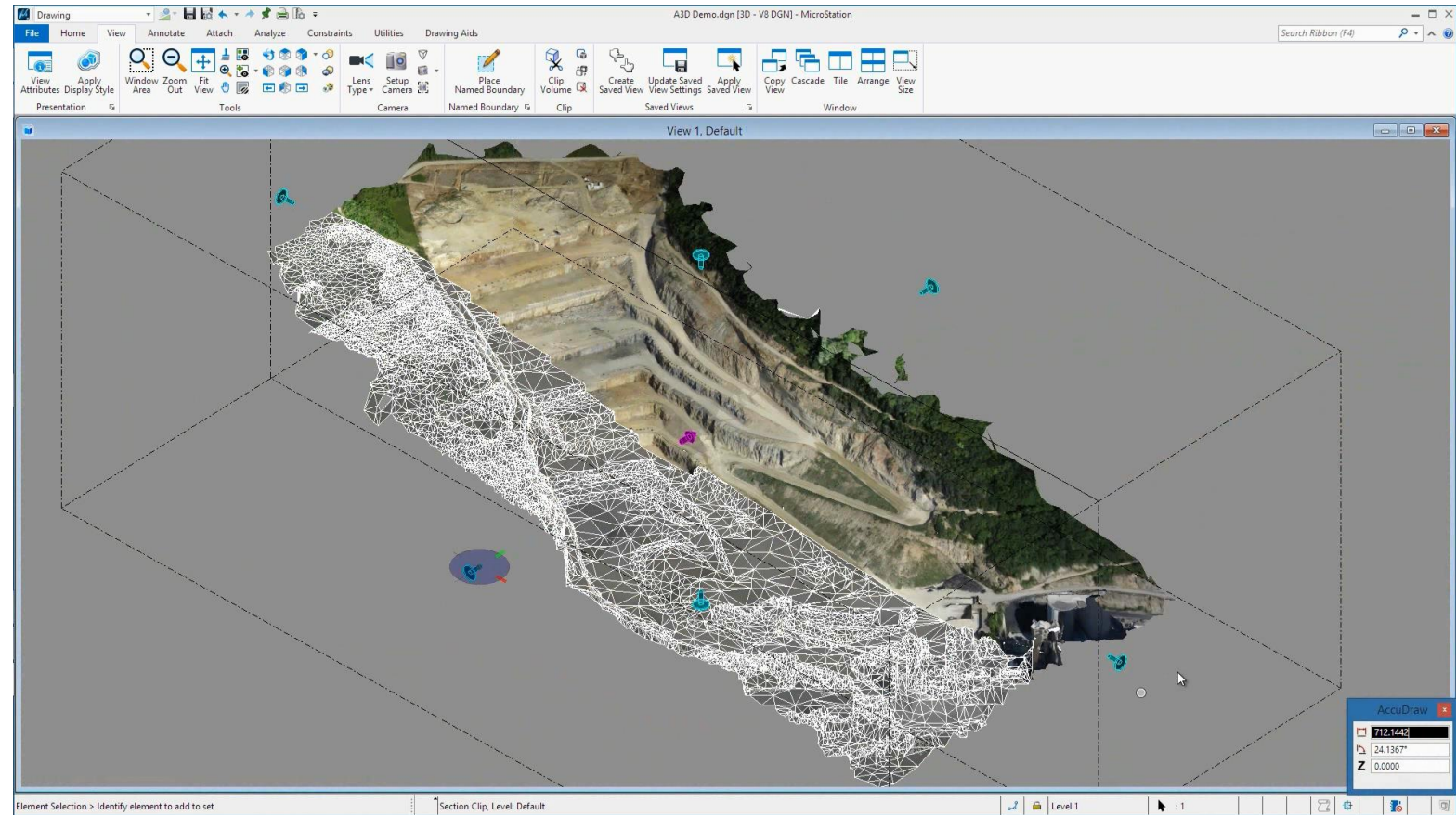
The screenshot displays the MicroStation user interface. At the top, it says "Welcome to MicroStation". Below this, there are "VIEW EXAMPLES" with four thumbnails: "Bridge", "Hydro Plant", "Airport Terminal", and "Civil". The main content area features a table of courses with the following data:

Course	Description	Course Level	Learning Path	Duration
Animating Solar Time with Animation Producer	Learn how to animate solar time using the animation producer and how to render frames using Luxology.	Intermediate	MicroStation 3D Modeling, Rendering, and Animation	13 m
Fly-through Animation Camera on Path	Learn how to attach animation camera to path, script camera and to activate and deactivate targets along the route of travel. Learn how to create actors and to use include script to have the action occur at any point you choose in the main animation script.	Intermediate	MicroStation 3D Modeling, Rendering, and Animation	14 m
Fly-through Interior Scene Using Saved Views	Learn how to use saved views to animate a camera view. Learn how to smoothly pick up from where a camera path animation ends and a keyview (saved views) animation begins. Learn how to use the timeline to quickly edit the timing and adjust camera motion.	Intermediate	MicroStation 3D Modeling, Rendering, and Animation	10 m
Using Lightworks Non Linear Editor to Create MP4 Videos	After rendering your frames in MicroStation, learn how to use a free Non Linear Editor (NLE) to produce high quality MP4 Videos.	Intermediate	MicroStation 3D Modeling, Rendering, and Animation	5 m
Cameras on paths with keyframed target	Learn how to animate a camera along a path and to use a keyframed target to focus the camera on different sights along the route of travel.	Intermediate	MicroStation 3D Modeling, Rendering, and Animation	13 m
Naval Architecture Learning Resources, and Teaching Tips & Tricks	Learn software's role in enhancing learning about naval architecture and offshore engineering.	Intermediate	Special Interest Group - Academic Insider Skills	14 m
Educational use of software in your classes	Learn how to use the software in your class.	Intermediate	Special Interest Group - Academic Insider Skills	12 m
Teaching Naval Architecture and Offshore Engineering	Software's role in enhancing learning about naval architecture and offshore engineering.	Intermediate	Special Interest Group - Academic Insider Skills	14 m
Naval Architecture learning resources, and teaching tips & tricks	Learn Software's role in enhancing learning about naval architecture and offshore engineering.	Intermediate	Special Interest Group - Academic Insider Skills	14 m

On the right side, there is a "PRODUCT INFORMATION" section with a list of forum posts and wiki pages. At the bottom right, there are social media icons for Facebook, Twitter, LinkedIn, and YouTube, along with a "read more..." button.

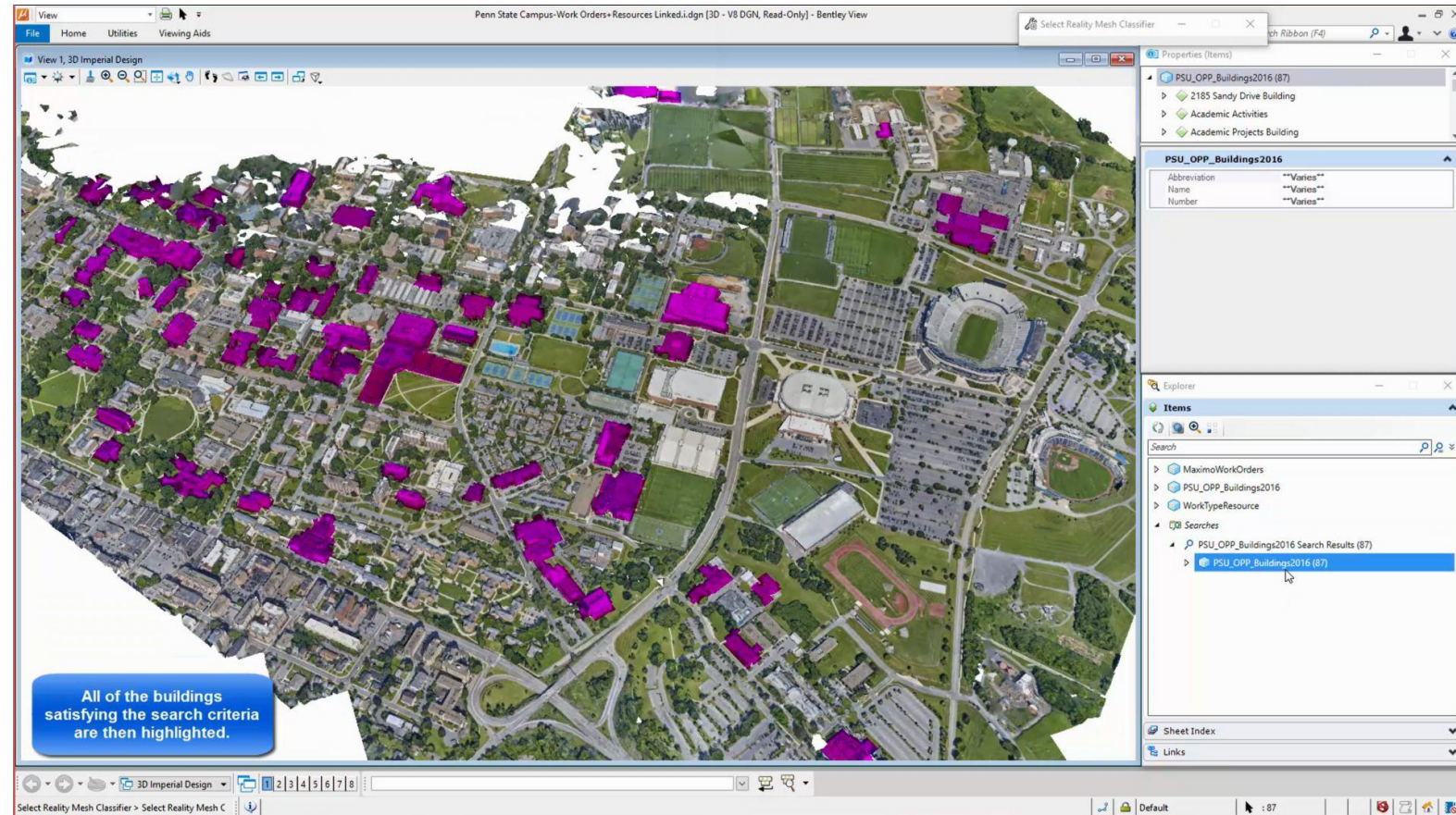
Reality Modeling: Reality Mesh Integration

- Represent “as-built” conditions within your model without tedious and error-prone manual work



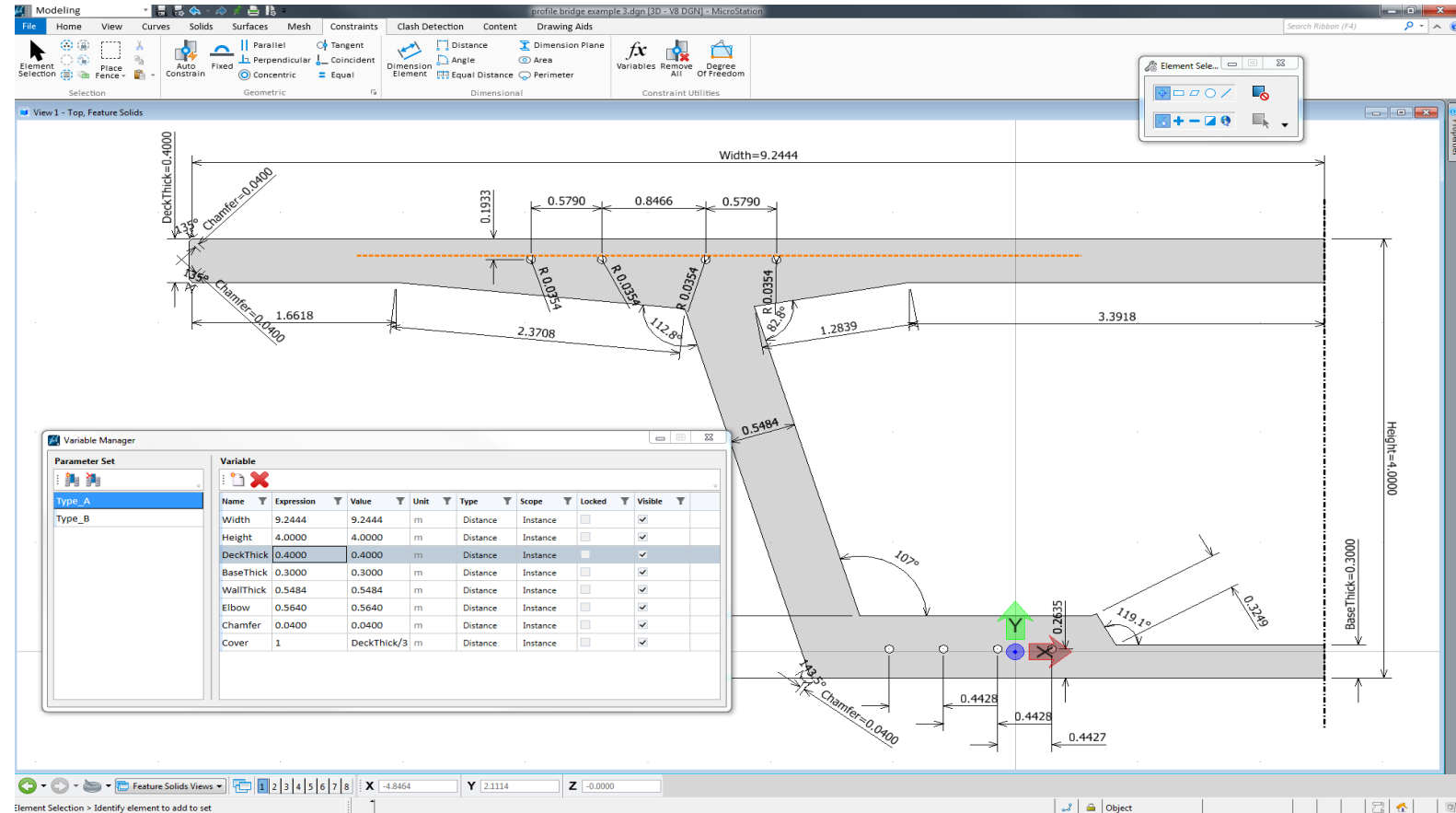
Reality Modeling: Reality Mesh Classification

- Visualize and find geospatial data within the context of a reality mesh



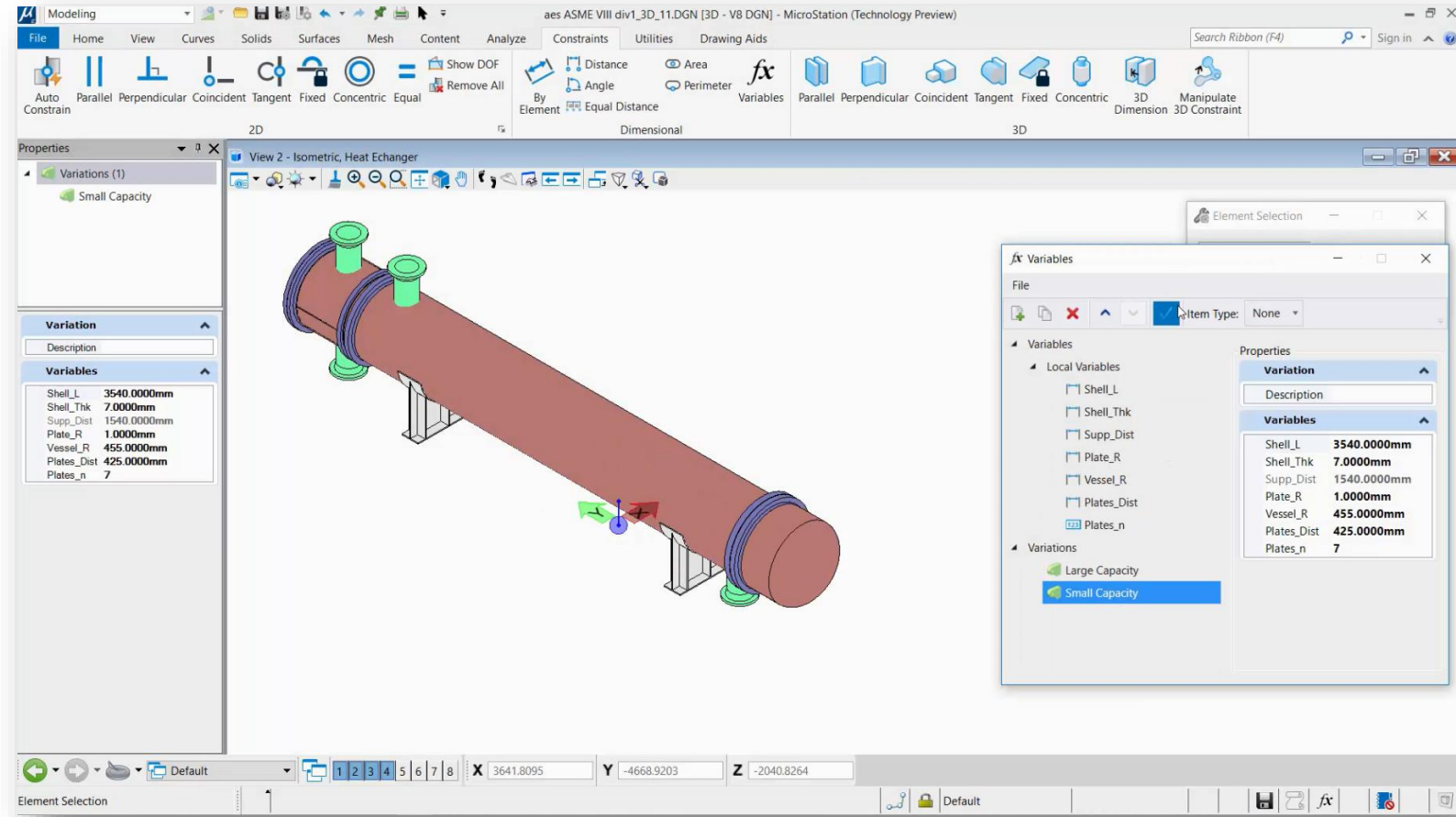
Persistent Constraints

- Ensure persistent application of design intent
- Speed creation of new parametric content



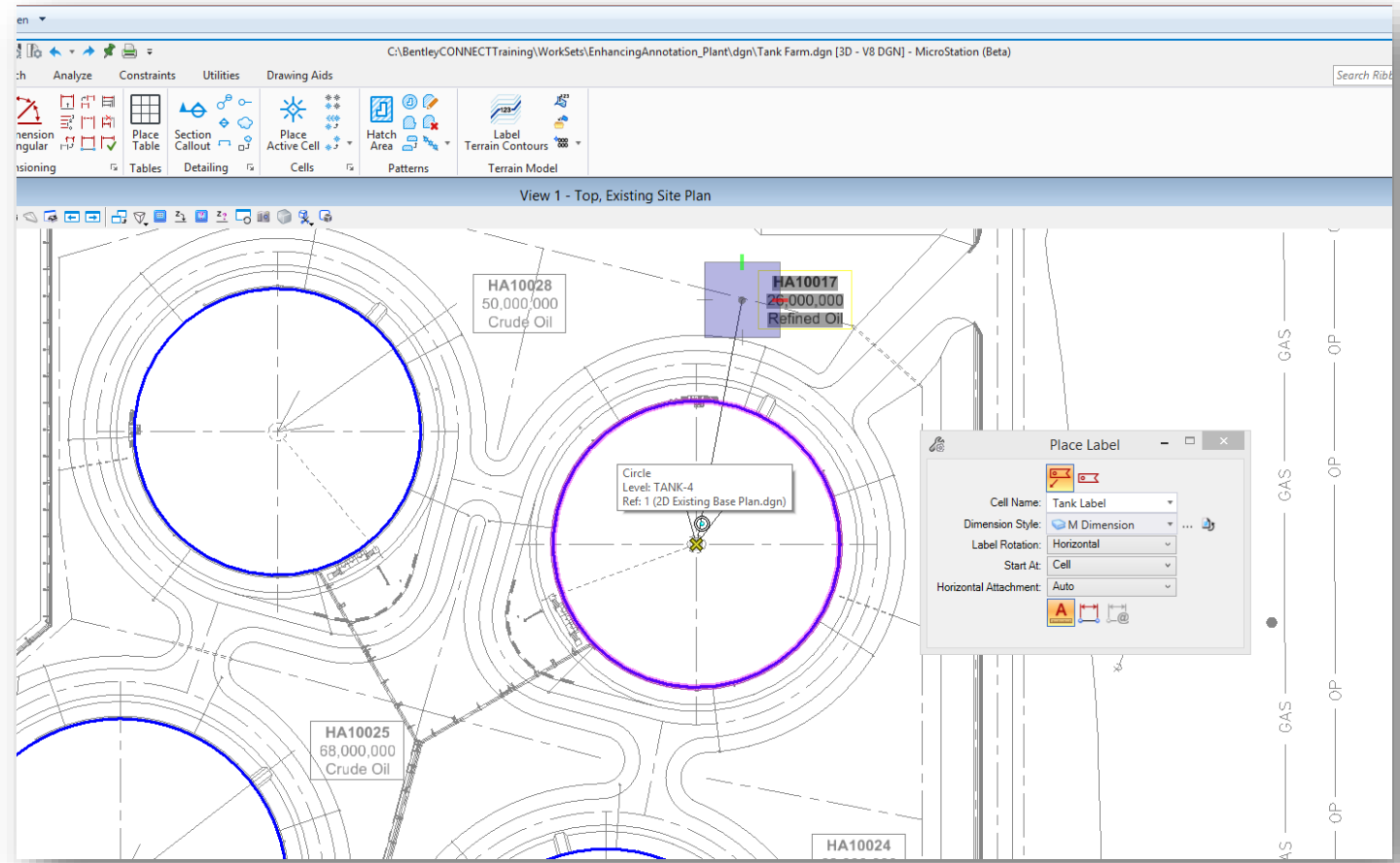
Functional Components

- Speed productivity by making components more adaptable and manageable



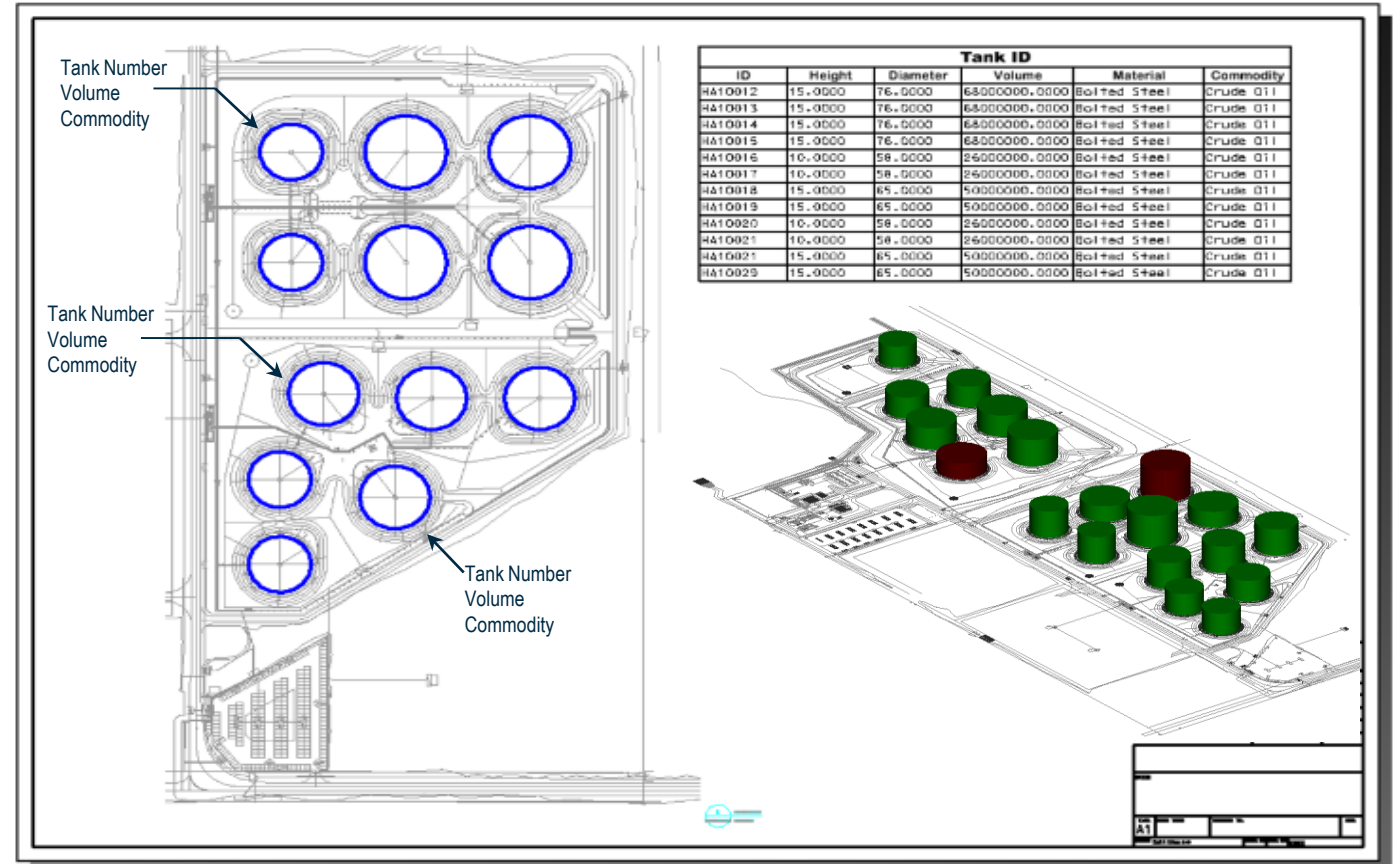
Documentation Center: Property-Driven Annotation

- Ensure more reliable and consistent drawing annotation



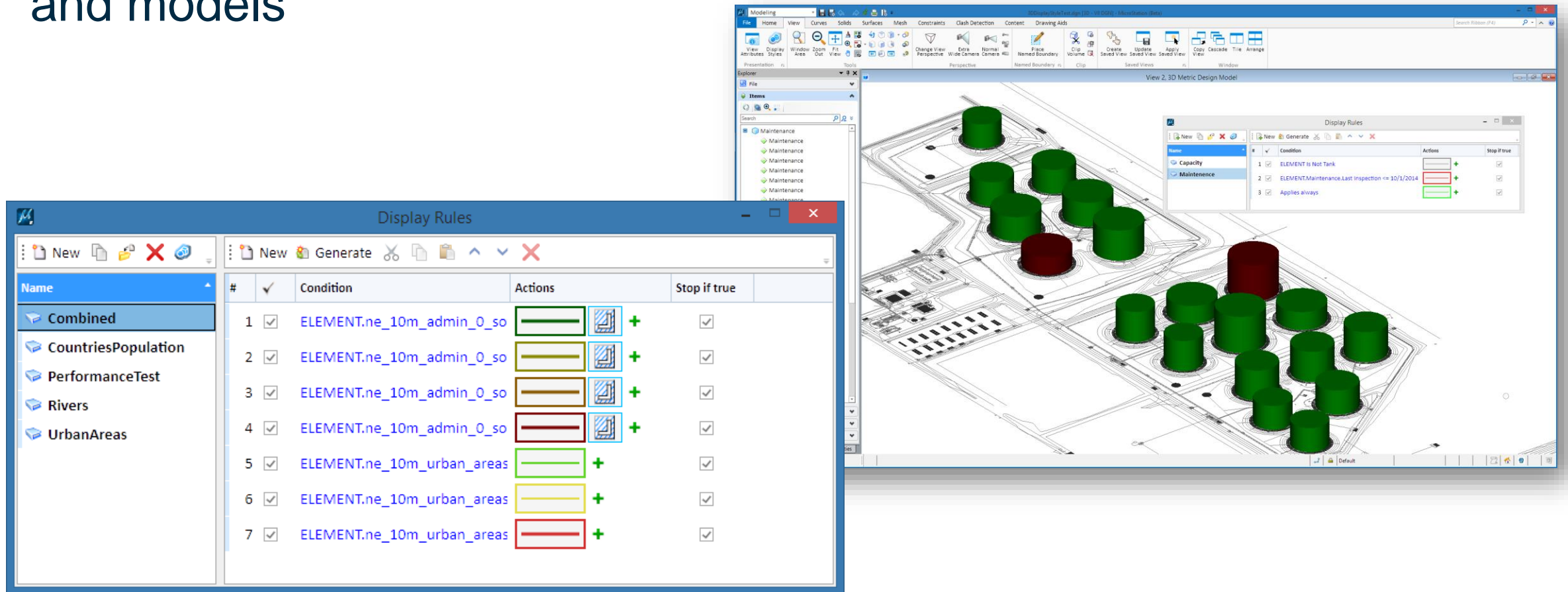
Documentation Center: Property-Driven Reports

- Ensure coordinated and consistent tables



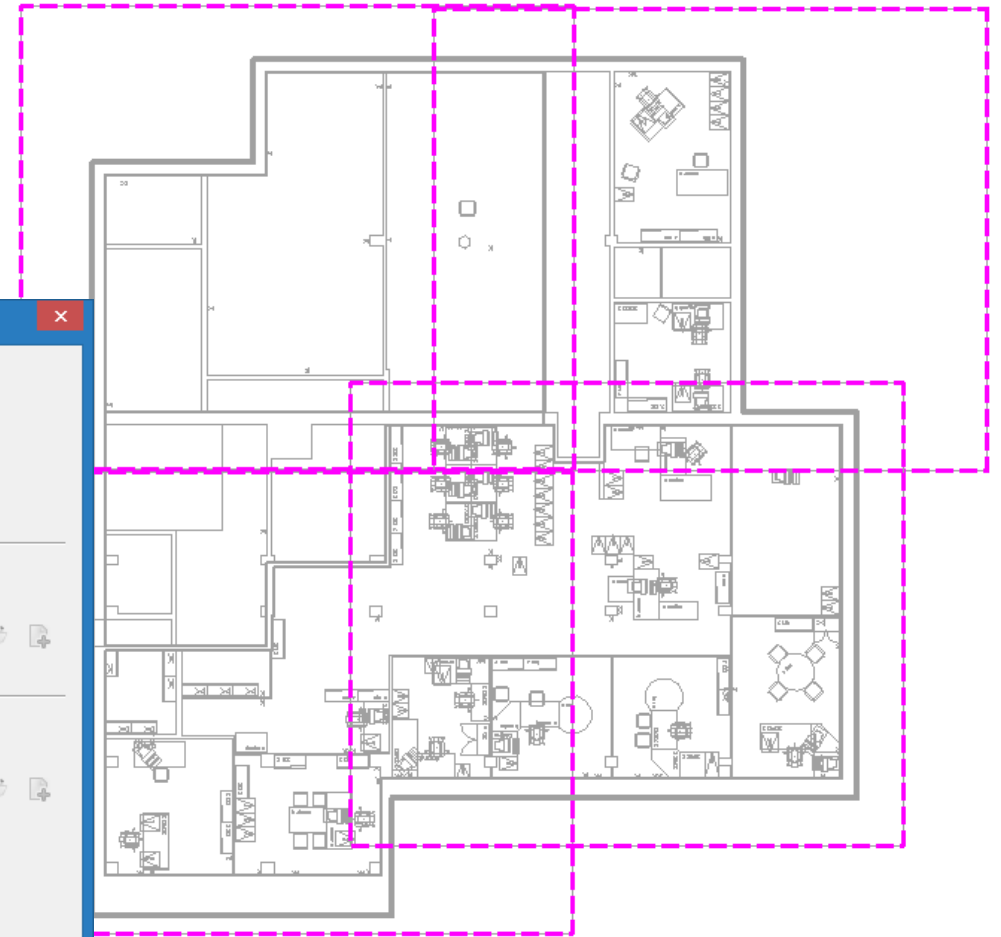
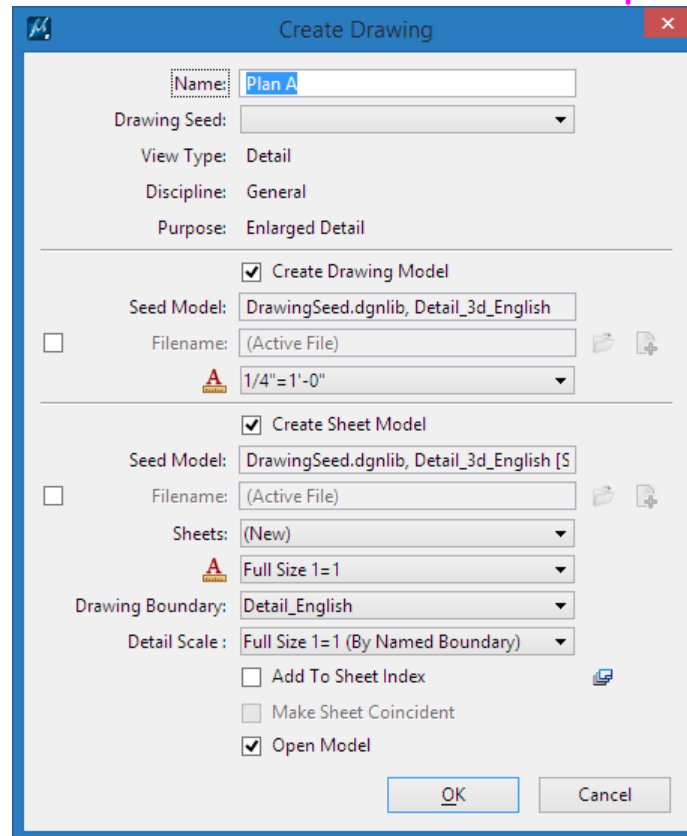
Documentation Center: Property-Driven Display

- Deliver more consistent drawings and models



Documentation Center: Automated Sheet Layout

- Improve the consistency and quality of sheet layout





CONNECT Advisor

Your One Stop Hub for Personalized Support
and Learning Recommendations



CONNECT Advisor

- Receive personalized support and learning recommendations
- Access learning, help and support directly within your design environment
- Gain better insights into product features, workflows, and best practices
- Interact with product experts
- Discover live events for professional development



CONNECT Advisor Learning Content for MicroStation

- Over **2,500** courses
- From **1 min** to **1 week** in duration
- More than **400** hours of learning material
- Previously priced per student or by organization

Now a **benefit of SELECT** subscription





ProjectWise CONNECTION Services



ProjectWise CONNECTION Services

Project Share



Component Center



Deliverables Management



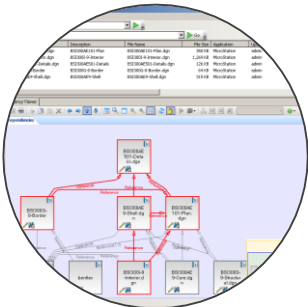
Issues Resolution



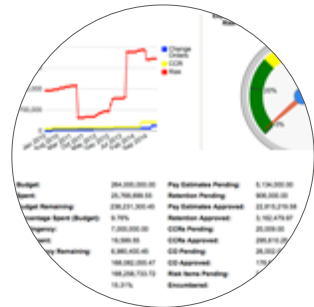
Performance Dashboards



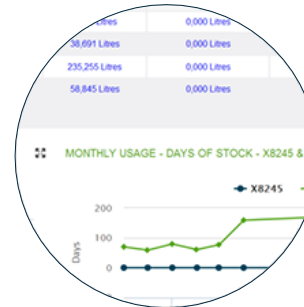
Design Integration



Construction Management



Advanced Work Packaging



Completions

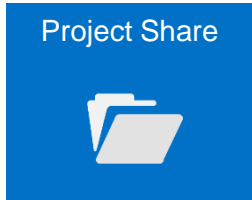


CONNECTED DATA ENVIRONMENT

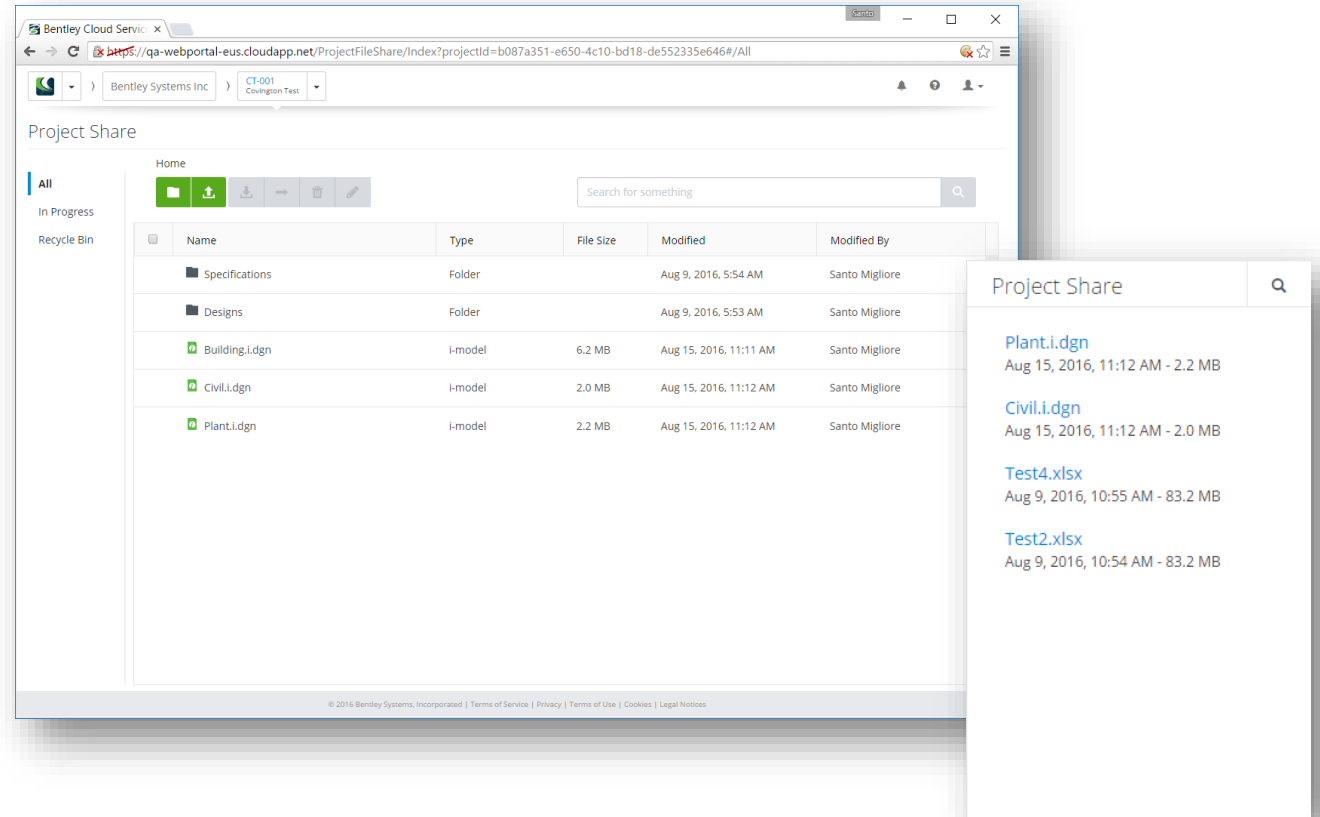
Open, live sharing for project workgroups



ProjectWise CONNECTION Services



- Open and Live
- Simple Sharing
- Every design tool
- No IT Investment
- Remove bespoke systems
- Mitigate security risks



CONNECTED DATA ENVIRONMENT

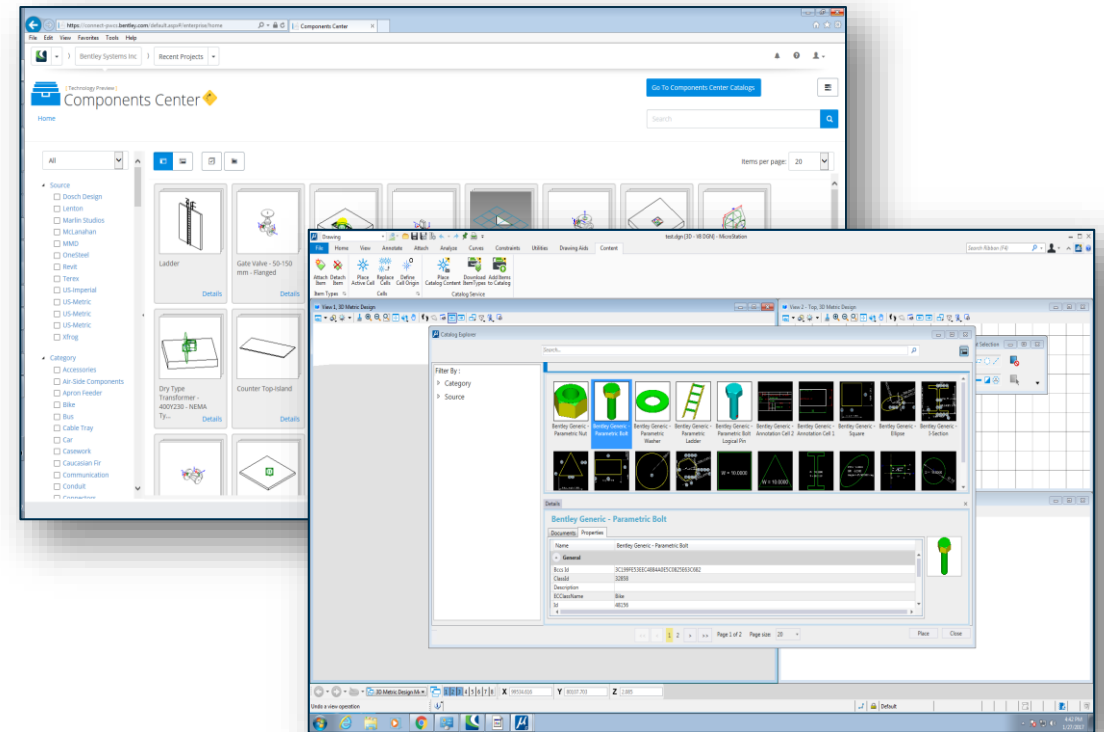
Faster access to and more consistent use of components



ProjectWise CONNECTION Services



- Accessible from within MicroStation
- Quick, easy access to high quality components
- Easily manage and share approved project-specific content
- Improved project-wide consistency
- Capture component knowledge throughout lifecycle
- Simplify hand-off and hand-over



CONNECTED DATA ENVIRONMENT

Expedite and Manage Deliverables



ProjectWise CONNECTION Services

Deliverables Management



- Expedite deliverables
- Shorten turnaround times
- Standardize reviews and approvals
- Audit trail

Subject	Classification	Sent	Purpose	Status	Progress	Actions
Template Files ID AM-DEMO-BLDG-ALL-2016-TR-0000003 To Rob Riley, Mainline +3 more		01/19/2017 9:13 AM EST	For Review	Acknowledged Due date: 01/19/2017 9:59 PM EST 9 days response overdue Due date: 01/20/2017 9:59 PM EST	Acknowledgements 4 / 4 Responses 1 / 4	
Civil Documents ID AM-DEMO-BLDG-ALL-2016-TR-0000005 To Teresa Corti, Bentley Systems Inc +1 more		01/20/2017 4:26 AM EST	For Approval	9 days acknowledgement overdue Due date: 01/20/2017 9:58 PM EST 9 days response overdue Due date: 01/20/2017 9:58 PM EST	Acknowledgements 0 / 2 Responses 0 / 2	
Building Entrance ID AM-DEMO-BLDG-ALL-2016-TR-0000002 To Rob Riley, Mainline +2 more		01/20/2017 1:08 PM EST	For Approval	8 days acknowledgement overdue Due date: 01/22/2017 1:08 PM EST 3 days response overdue Due date: 01/27/2017 1:08 PM EST	Acknowledgements 0 / 3 Responses 0 / 3	
For Review ID AM-DEMO-BLDG-ALL-2016-TR-0000006 To Teresa Corti, Mainline		01/26/2017 7:12 AM EST	For Review	3 days acknowledgement overdue Due date: 01/27/2017 7:12 AM EST 3 days response overdue Due date: 01/27/2017 7:12 AM EST	Acknowledgements 0 / 1 Responses 0 / 1	
Review Documents ID AM-DEMO-BLDG-ALL-2016-TR-0000017 To Harry Vitell, Bentley Systems Inc		01/24/2017 5:38 PM EST	For Review	Acknowledged Due date: 01/26/2017 5:38 PM EST 1 days response overdue Due date: 01/26/2017 5:38 PM EST	Acknowledgements 1 / 1 Responses 0 / 1	



CONNECTED DATA ENVIRONMENT

Resolve Issues



ProjectWise CONNECTION Services

Issues Resolution

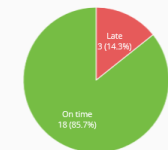


- Collaborate between office, site, and field
- Gain insight into project planning and execution
- Capture issues from all project participants such as punch list items or clashes.

Issue Type	Subject	Model Name	Status	Assigned To	Last Modified	Created By	Created On
All Transmittals		Office Building.imodel	Open		Wed, 01 Feb 2017 08:49:32 GMT	Daniel Cutler	Wed, 01 Feb 2017 08:49:32 GMT
Plans		Office Building.imodel	Open	Robert Defeo	Sun, 29 Jan 2017 17:03:08 GMT	Robert Defeo	Sun, 29 Jan 2017 17:03:08 GMT
This Subject			Open		Fri, 27 Jan 2017 20:05:17 GMT	John Riley	Fri, 27 Jan 2017 20:05:17 GMT
Construction/Assembly		BGR - Area 03 - Status Report.imodel	Open	Teresa Corti	Thu, 26 Jan 2017 18:46:00 GMT	Teresa Corti	Thu, 26 Jan 2017 18:46:00 GMT
Booths		Office Building.imodel	Open	Harry Viesti	Thu, 26 Jan 2017 18:50:54 GMT	Teresa Corti	Thu, 26 Jan 2017 18:50:54 GMT
Task Linking			Open	John Riley	Wed, 25 Jan 2017 16:16:41 GMT	John Riley	Wed, 25 Jan 2017 15:28:28 GMT
Check Differer CDM		Office Building.imodel	Open		Thu, 26 Jan 2017 18:49:57 GMT	John Riley	Fri, 20 Jan 2017 15:14:41 GMT
Snuff Micks on the floor			Open	John Riley	Fri, 20 Jan 2017 16:20:43 GMT	John Riley	Fri, 20 Jan 2017 14:58:31 GMT
Steel Connection			Open	Robert Defeo	Fri, 20 Jan 2017 14:55:33 GMT	John Riley	Fri, 20 Jan 2017 14:52:54 GMT
Custom Panels		Office Building.imodel	Open	Daniel Cutler	Fri, 27 Jan 2017 12:50:12 GMT	Teresa Corti	Fri, 20 Jan 2017 12:52:11 GMT
Clash in Foundation			Open	Robert Defeo	Fri, 20 Jan 2017 14:44:46 GMT	John Riley	Thu, 19 Jan 2017 20:55:11 GMT
Intersect Door			Open	Robert Defeo	Fri, 20 Jan 2017 14:29:27 GMT	John Riley	Thu, 19 Jan 2017 20:49:55 GMT
Detail			Open	Teresa Corti	Fri, 20 Jan 2017 14:28:48 GMT	Teresa Corti	Wed, 30 Nov 2016 14:38:11 GMT

Potential project issues

Issued transmittals by issue date



3 ^{+50%}
Issued late

11 ⁻⁵
Total days late



CONNECTED DATA ENVIRONMENT

Gain Project Insights

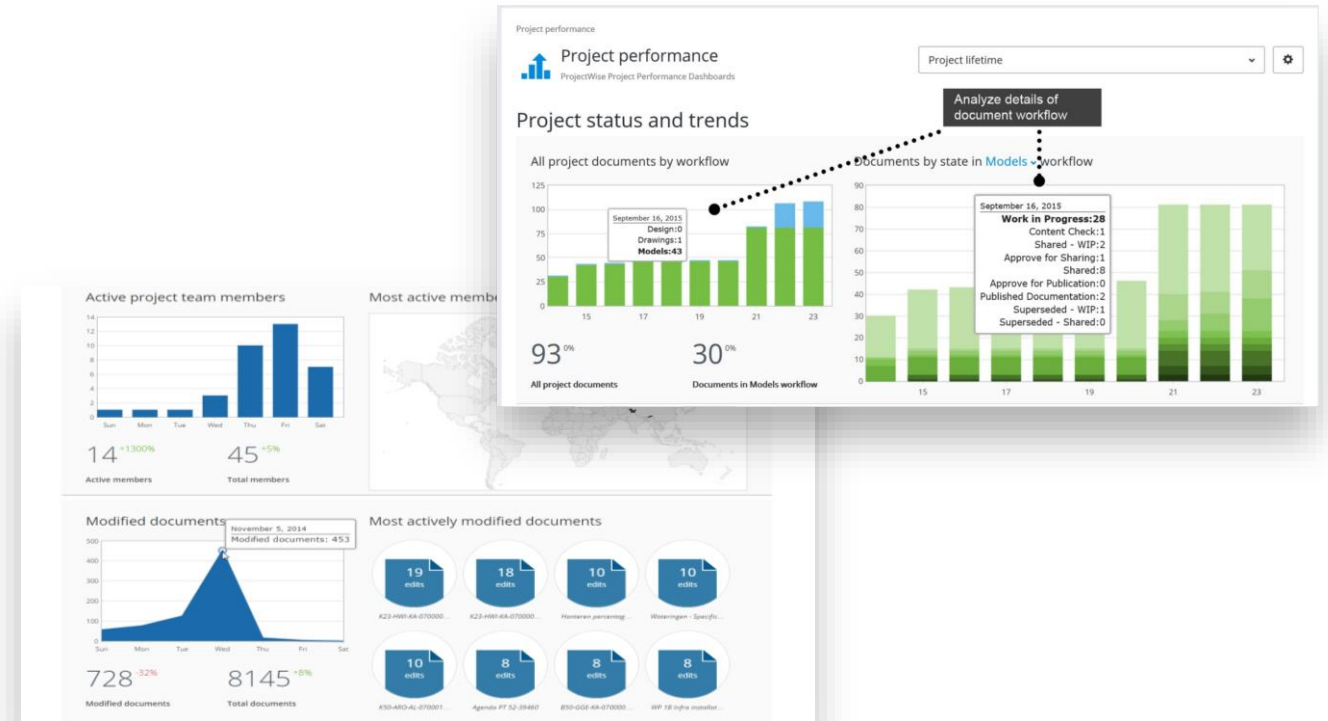


ProjectWise CONNECTION Services

Performance Dashboards



- Real-time project visibility
 - Status of all deliverables
 - Project load
 - Level of activities



CONNECTED DATA ENVIRONMENT

Drive Productivity and Project Success with SELECT

- Core SELECT benefits
- CONNECT Edition
- CONNECT Advisor
- ProjectWise CONNECTION Services

