



InSource Innovate Midwest

Thursday, October 1, 2026

Overview

The morning sessions are designed for all attendees and will feature keynote presentations, customer stories, and technology updates.

In the afternoon, the agenda shifts to concurrent sessions, allowing you to tailor your experience by selecting the workshops and discussions that best align with your interests and business goals.

In addition to the technical workshops, we'll be hosting two special sessions. An invitation-only MES Discussion will bring together manufacturing leaders to exchange insights, challenges, and best practices around Manufacturing Execution Systems. We'll host a Human-Centric AI Roundtable, where attendees can continue the conversation over drinks while exploring practical approaches to AI adoption, industrial intelligence, and the future of manufacturing.

We encourage you to review the schedule in advance and plan your afternoon accordingly.

Morning Agenda

The morning agenda is designed to provide an overview of the latest innovations from AVEVA and the broader industrial technology ecosystem. The session begins with welcome remarks from Rob Bansek, President & CEO of InSource Solutions, followed by Zubin Davar, who will explore how CONNECT and Industrial Intelligence are accelerating AI transformation across industrial operations. Jeff Miller will then challenge conventional thinking about AI in his keynote, *Augmentation, Not Replacement: The Real Path to Industry 5.0*, demonstrating how human expertise and AI can work together to drive better business outcomes. Following a customer success story showcasing a real-world digital transformation journey, the morning concludes with a Partner Technology Showcase featuring Octoplant, Timeseer, and Brincube.

General Session

7:30 AM – 8:30 AM

Registration & Breakfast

8:30 AM – 8:45 AM

Welcome Remarks

8:45 AM - 9:30 AM

Keynote

Industrial Intelligence: Accelerate AI Transformation through CONNECT

9:30 AM - 10:15 AM

Keynote

Augmentation, Not Replacement: The Real Path to Industry 5.0

10:15 AM – 10:45 AM

Break & Innovation Zone

10:45 AM – 11:15 AM

Customer Success Story

11:15 AM – 12:00 PM

Partner Technology Showcase

Octoplant, Timeseer, Brincube

12:00 PM – 12:05 PM

Morning Wrap

12:05 PM – 1:00 PM

Lunch

Afternoon Agenda

The afternoon agenda is designed to give you the flexibility to customize your experience. Following lunch, the program transitions into concurrent sessions, allowing you to choose the workshops and discussions that best align with your role, interests, and business priorities. Select from hands-on technical workshops, product updates, and presentations covering AVEVA PI Vision, InTouch HMI, Operations Management Interface (OMI), AVEVA Reports, CONNECT, and Industrial Intelligence. In addition to the technical sessions, attendees can participate in an invitation-only MES Discussion and a Human-Centric AI Roundtable.

	General Session	Workshop Room 1	Workshop Room 2	Workshop Room 3	The Lounge
1:00 PM – 1:30 PM	M & C Update & Best Practice Presentation (1 hour)	Braincube Workshop (1 .5 hours)	AVEVA PI Vision Workshop (1 .5 hours)	AVEVA InTouch HMI 2023 R2 and InTouch Web Client Workshop (1 .5 hours)	MES Discussion (1 hour)
1:30 PM – 2:00 PM					
2:00 PM – 2:30 PM	Flows				
2:30 PM – 3:00 PM Break & Innovation Zone					
3:00 PM – 3:30 PM	Octoplant (AMDT) Presentation (30 min)	Operations Management Interface (OMI) Workshop (1 .5 hours)	CONNECT - Industrial Intelligence for a Data-Driven Future Workshop (1 .5 hours)	AVEVA Reports Workshop (1 .5 hours)	
3:30 PM – 4:00 PM					From Roadmap to Action: Human-Centric AI Roundtable (1 hour)
4:00 PM – 4:30 PM					
4:30 – 5:00 PM	Closing Remarks				

8:45 AM – 9:30 AM - Keynote

Industrial Intelligence: Accelerate AI Transformation through CONNECT

Presented by Zubin Davar

CONNECT is transforming how industries design, build, operate, and optimize industrial assets, bringing AI-powered intelligence to the edge, the cloud, and hybrid environments. Learn about Industrial AI Assistant on CONNECT, powered by Azure OpenAI services and intelligent agents, delivering contextual insights, task assistance, and conversational intelligence. Explore deep integrations with established cloud environments, enabling data readiness for AI and secure collaboration across your ecosystem.

Discover what's possible today and what's next: generative design and AI-driven knowledge graphs that redefine industrial performance and human insight. See how predictive, generative, and agentic AI work together to accelerate efficiency, reliability, and sustainability.

From this presentation, attendees will understand the potential of Industrial Intelligence and why AI isn't just a buzzword, but a practical force driving measurable outcomes, more value, and use cases for the industries of tomorrow.

9:30 AM – 10:15 Keynote

Augmentation, Not Replacement: The Real Path to Industry 5.0

Presented by Jeff Miller

Artificial intelligence is often framed in extremes: either as an existential threat or as an overhyped technology that doesn't really work. Both views are widely held—and fundamentally incompatible. This keynote explores that contradiction and challenges how we evaluate intelligence, both human and artificial.

Through a series of simple but powerful demonstrations—from perceptual illusions that consistently mislead human judgment to abstract definitions that machines resolve effortlessly while humans struggle—this talk reveals a core truth: intelligence is contextual. Humans and AI excel in different ways, fail in different ways, and “hallucinate” under different conditions.

Rather than viewing these differences as a competition, this presentation reframes them as a design opportunity. When human intuition, embodied understanding, and contextual reasoning are combined with AI's speed, scale, and analytical precision, entirely new capabilities emerge. This human-AI collaboration forms the foundation of Industry 5.0: a human-centric, resilient, and sustainable model for modern industrial systems.

The keynote concludes by translating these ideas into practical industrial applications, illustrating how organizations can move beyond fear and skepticism to make smarter AI investments—focused not on replacement, but on augmentation. The result is not smarter machines alone, but smarter teams capable of navigating complexity, workforce constraints, and competitive pressure faster than many expect.

Afternoon Workshops 1:00 PM – 2:30 PM

Visualizing Your Operation with PI Vision

In this interactive workshop, participants will learn how to create impactful, scalable dashboards using AVEVA PI Vision. Participants will learn how features such as “asset contextualization” and “collections” make it easy to build dashboards that can be re-used across the enterprise and automatically adapt to business conditions. We’ll explore practical techniques to enhance visualization and situational awareness.

Workshop Highlights:

1. Introduction to PI Vision:

- Understand the role of PI Vision in visualizing real-time data.
- Explore its features for building dynamic and informative dashboards.

2. Creating Custom Dashboards:

- Learn how to design and configure personalized dashboards.
- Incorporate data symbols, trends, and annotations for actionable insights.

3. Leveraging Multi-State Behaviors:

- Dive into multi-state symbols and color-coded analysis.
- Customize dashboard elements to respond dynamically to threshold breaches.

4. PI Event Frames Essentials:

- Discover the power of PI Event Frames for capturing significant process events.
- Learn how PI Vision can be used to acknowledge, annotate, and categorize events based on reason codes.

5. Learning to Scale:

- Create dashboard elements based on an asset template and see how a single dashboard can be leveraged across multiple pieces of similar equipment.
- Use to use collections to build dashboards faster and create displays that automatically adapt as you add or remove equipment.

6. Hands-On Practice:

- Participants will build sample dashboards that link together to visualize an operation at a summary and granular level.
- Explore best practices for effective visualization.

Who Should Attend:

- Control room operators
- Process engineers
- Data analysts
- Visualization enthusiasts

Prerequisites: Basic familiarity with the PI System and industrial data visualization concepts.

Afternoon Workshops 1:00 PM – 2:30 PM

Braincube - Discover and Unlock Hidden Productivity

Step into the role of a process engineer and discover the power of Braincube through an immersive, scenario-driven experience. In this interactive workshop, you'll use advanced analytics to troubleshoot performance issues and unlock process optimization insights. You'll get hands-on with Braincube's diverse suite of applications as you explore hidden connections between process and performance data, identify root causes, and build smart operational rules that boost efficiency.

Workshop Highlights:

1. Introduction to Braincube Tools:

- Get acquainted with Braincube's suite of industrial analytics tools including Charts, Comparator, and Analysis.
- Experiment with visualizations, filters, and advanced analytics in a guided sandbox environment.
- Understand how these tools work together to uncover insights and optimize performance.

2. Troubleshooting with Real Data:

- Step into the role of a process engineer investigating a real-world biomass boiler performance issue.
- Use visualizations and filters to identify anomalies and periods of poor output.

3. Root Cause Analysis with Comparator:

- Learn to compare periods of high and low performance to isolate contributing variables.
- Evaluate correlation, confidence, and deviation scores to pinpoint potential root causes.

4. Optimizing Performance with Advanced Analytics:

- Use mono-objective analysis to identify opportunities for process improvements.
- Build rule sets to maximize output.

5. The Future of Optimization:

- Understand how to operationalize real-time process optimization
- Explore how Large Language Models can supercharge industrial AI

6. Hands-On Practice:

- Participants will build sample dashboards that link together to visualize an operation at a summary and granular level.
- Explore best practices for effective visualization.

Who Should Attend:

- Manufacturing, business intelligence, or data analytics leadership
- Process engineers
- Data analysts

Afternoon Workshops 1:00 PM – 2:30 PM

AVEVA InTouch HMI 2023 R2 and InTouch Web Client

Learn how easy it is to use the market leading SCADA software. The same InTouch you know and love is still here with new updates! Visualize, control and optimize your operations. InTouch makes it amazingly easy.

Hands-on Lab

- Create an InTouch application
- Configure PLC communication
- Industrial graphics made simple
- Situational awareness library
- InTouch tag viewer
- Real-time & historical trending
- Set up InTouch Web Client and workspaces

Learn About

- InTouch Web Client
- Conversion of legacy applications
- What you will get
- Hands-on training
- Lab training manual

Afternoon Workshops 3:00 PM – 4:30 PM

Operations Management Interface (OMI) Workshop

Learn how easy it is to build an AVEVA OMI Application!

- Powerful processing and stunning visualization on video-wall screens.
- Never re-engineer graphics again. Build once, deploy anywhere.
- Existing Apps provide greater situational awareness with integrated apps/analytics/KPIs.
- Ease of use – eliminates the need for UI scripting.
- Mash-up of applications that are dynamically auto-generated.
- Every screen optimized with the same content.

Hands-on Lab

- Create a Galaxy on System Platform.
- Create different OMI components. (Screen profiles, layouts/panes, symbols)
- Build the navigation model.
- Embed external content in the OMI application.
- Get familiar with available OMI Apps and learn how to utilize them.

What You Will Get

- All participants will receive a Lab training manual.

Afternoon Workshops 3:00 PM – 4:30 PM

CONNECT - Industrial Intelligence for a Data-Driven Future

Gain hands-on experience leveraging the CONNECT Platform to optimize your operations.

This hands-on workshop is designed to equip you with the essential skills to harness the CONNECT Platform for optimizing your operations. By combining the strength of CONNECT with your existing AVEVA InTouch system, you'll gain a comprehensive understanding of how to configure and utilize key components for real-time data management and visualization.

Learning Objectives:

- Grasp the CONNECT Platform architecture and its applications in industrial operations.
- Master the configuration of AVEVA Historian Replication Server to seamlessly integrate with CONNECT Data Services.
- Effectively configure assets on CONNECT Data Services for optimized data management.
- Visualize critical real-time operational parameters using CONNECT Visualization Services.

By the end of this workshop, you will be able to leverage the full potential of the CONNECT Platform to enhance operational efficiency and make data-driven decisions.

Afternoon Workshops 3:00 PM – 4:30 PM

Easily Create and Share Reports with AVEVA Reports

AVEVA Reports is compatible with your existing automation and HMI/SCADA system and provides the easiest way to:

- Extract data from any source.
- Automatically generate daily, weekly and monthly reports.
- Publish reports online for anyone, anywhere.
- Examples of customized reports:
 - Monthly disinfection facility reports
 - Daily completed CIP reports
 - Weekly utility usage reports
 - Monthly equipment availability reports

Hands-on Lab

- Connect to an existing data source. (i.e., HMI/SCADA system)
- Create customizable PDF reports and automatically share them via email.
- View and generate reports from a web page.
- Automatically generate daily, weekly and monthly reports.
- Create report templates to standardize your reports.

What You Will Get

- Hands-on training
- Lab training manual

Afternoon Sessions

3:30 PM – 4:30 PM

From Roadmap to Action: Human-Centric AI Roundtable

Following the morning keynote, Roadmap to Human-Centric AI, manufacturing and industrial leaders are invited to continue the conversation over drinks and cocktails in an informal, facilitated roundtable.

Bring a current operational challenge, pain point, or potential AI use case from production, quality, maintenance, supply chain, engineering, or workforce enablement. Together, we will explore where the opportunity fits within the Human-Centric AI roadmap, assess organizational readiness, and discuss the most appropriate direction—predictive, prescriptive, process intelligence, optimization, generative AI, or intelligent automation.

Participants will leave with a clearer understanding of the opportunity, the foundational capabilities required, and practical next steps for moving from AI interest to industrial value.

About InSource Solutions

InSource Solutions is a provider of digital transformation lifecycle management solutions for manufacturing and industrial organizations. Committed to redefining the future of industry, InSource helps organizations turn ambition into action by connecting people, processes, and technology. Acting as a catalyst for over \$1 billion in client transformations, InSource enables organizations to outperform at scale. For more information, visit www.insource.solutions



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