

Welcome to the Chemicals Track

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Introduction



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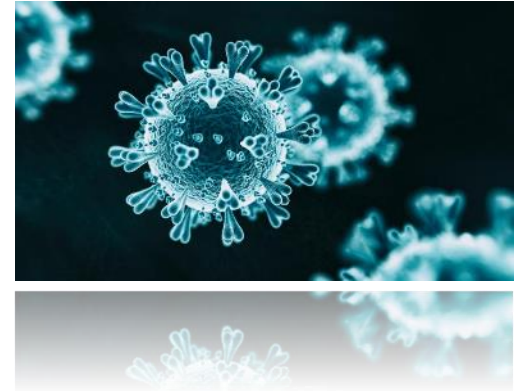
Chemicals Principal - OSIsoft

Background

- 20-year Chemical Engineer
- Experiences include polyethylene, polypropylene, methacrylate, and phenol processes
- Roles include Unit Engineer, Operations Manager, and Continuous Improvement
- Remote from Chicago, IL
- Texas A&M '97

Current State of Industry

- Thank you for joining us from your remote locations around the world
- Chemicals is part of our global “critical” infrastructure
- We produce the materials and chemicals for the PPE, sanitizers, and medicines necessary today
- Many facilities are pivoting to these demands
- As such, majority of our facilities continue to operate under “hurricane” conditions



Track Summary

Digital Transformation at Covestro - Utilizing PI to Improve Operations and Increase OEE

Jane Arnold, Covestro

Andy Bane, Element



Process Analytics Digital Transformation

Ryan Simpson, Eastman

Enabling the Process Engineer with PI AF and Data Analytics - A Journey

Aubyn Chavez, Cornerstone

DIY PI AF Deployment: Simple actions - Significant Impact, Not Just for Developers

Jakub Fudyma, PKN Orlen

Piotr Wisniewski, PKN Orlen



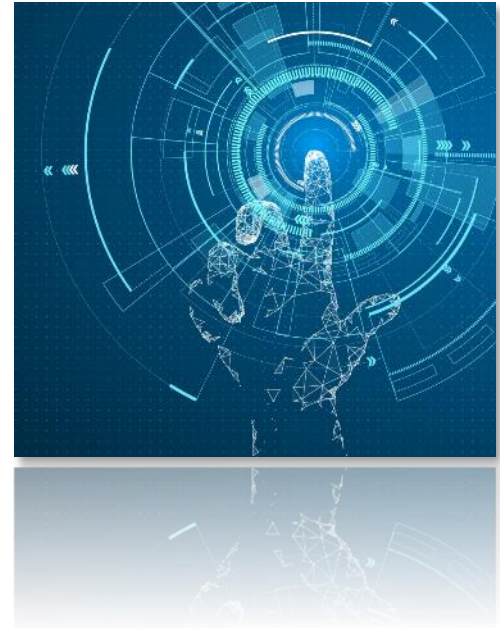
What's Driving Change?



- Personnel and Process Safety
- Sustainability and Compliance
- Cost Control / Utilization
- Product Quality and Innovation
- Supply Chain Management
- Mobile / Remote Workforce
- Knowledge Retention
- Business Realignment

Chemicals Industry

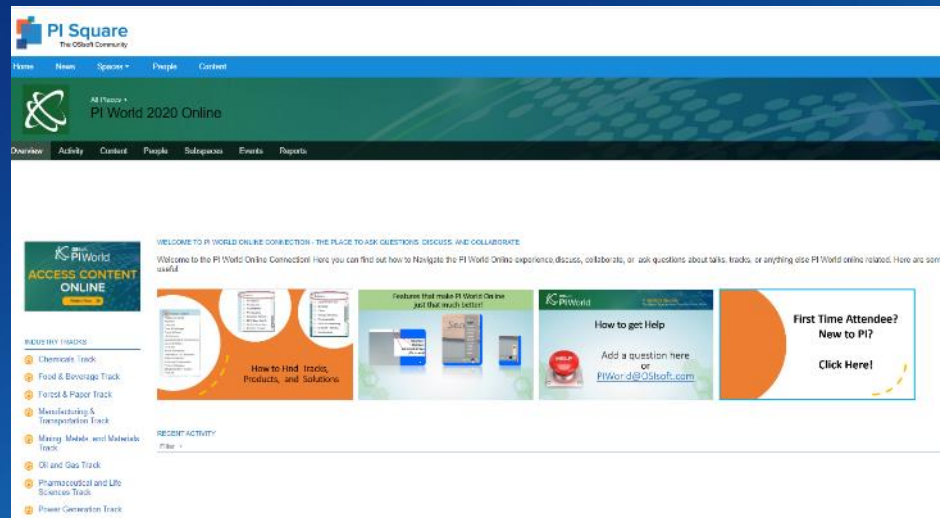
- We are risk-averse and inherent late-adopters
- We are generating more and more data everyday
- How we've "always done it" is no longer enough
- Structured and contextualized data is foundational to successful digital transformations
- Successful transformations will secure competitive advantage





"Connecting and Empowering PI System Users Worldwide"

Join the Conversation!



- Ask questions, get answers
- Collaborate with others in your industry
- Discuss PI World Online Content
- Open to everyone

<https://pisquare.osisoft.com/community/pi-world-2020>

Join Industry User Groups!



The image displays several overlapping screenshots of the OSISOFT PI World website's Industry User Groups section. The screenshots show various user group pages, including 'Power Generation', 'Life Sciences User Group', and 'Transr'. Each page features a sidebar with navigation options like 'Home', 'Activity', 'Content', 'People', 'Projects', and 'Reports'. The main content area lists group activities, presentations, and meeting minutes. A central photo shows a panel discussion at a PI World event with four men seated on a stage in front of a backdrop that reads 'OSISOFT PI World'. Below the photo, text reads: 'In behalf of the steering committee and the chairperson Tim Akosi we are happy to share the... during the break out sessions.'

INDUSTRY USER GROUPS

- Academic Users Group
- Chemicals User Group
- Data Centers
- Facilities and Energy Manager
- Food and Beverage User Group
- Forest and Paper
- Life Sciences User Group
- Maintenance and Reliability
- Mining, Metals and Materials
- Oil & Gas User Group
- PI System + ArcGIS User Group
- Power Generation
- Transmission and Distribution
- Transportation & Supply Chain
- Water and Wastewater

<https://pisquare.osisoft.com/groups>

Watch “[How to Make the Most of PI World Online](#)” to learn more about the platform!

Need help?

Email us at:

PISquare@OSIsoft.com



Stay tuned - More to come!

Post Event Industry Discussions Week of May 18th!

Look on PI Square for logistics
in the coming week!

Questions?



Please remember to...

Fill out the post event survey! It will be emailed to you.

