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Delivering Real-time Insights with AVEVA™ PI Vision™

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AVEVA

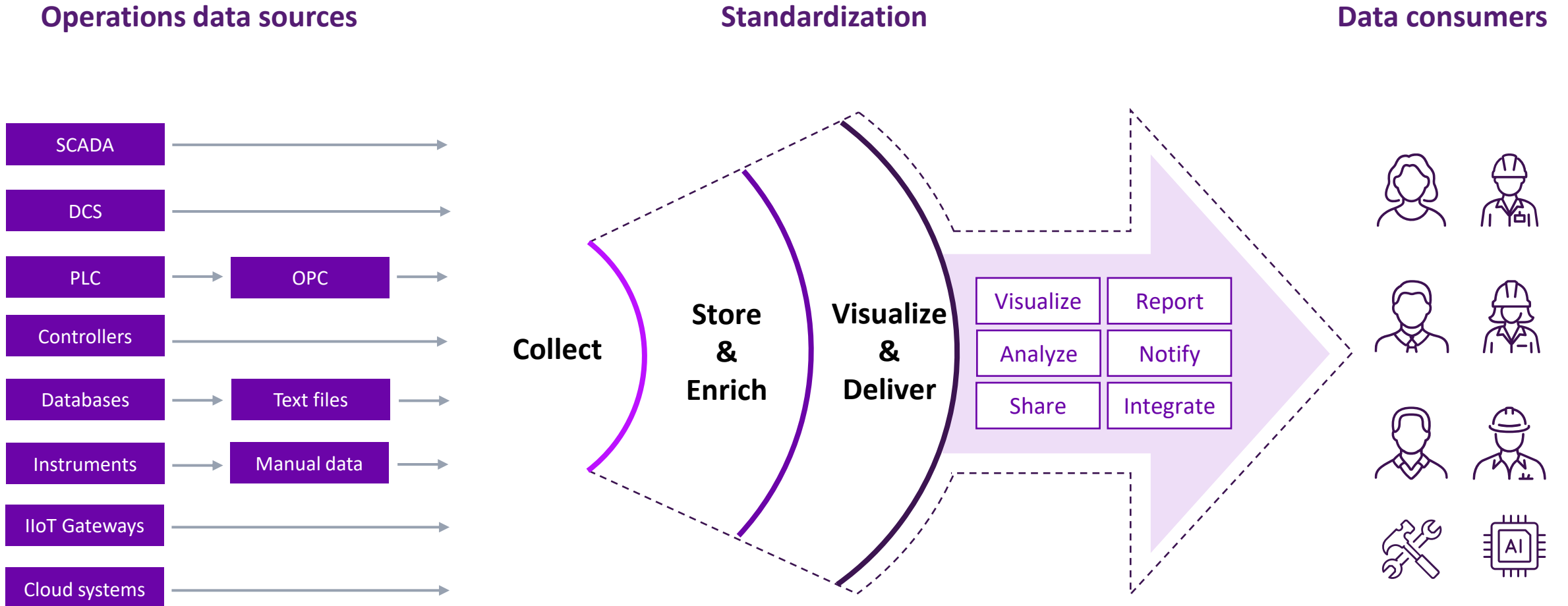
Agenda

AVEVA PI Vision Overview

Current Roadmap

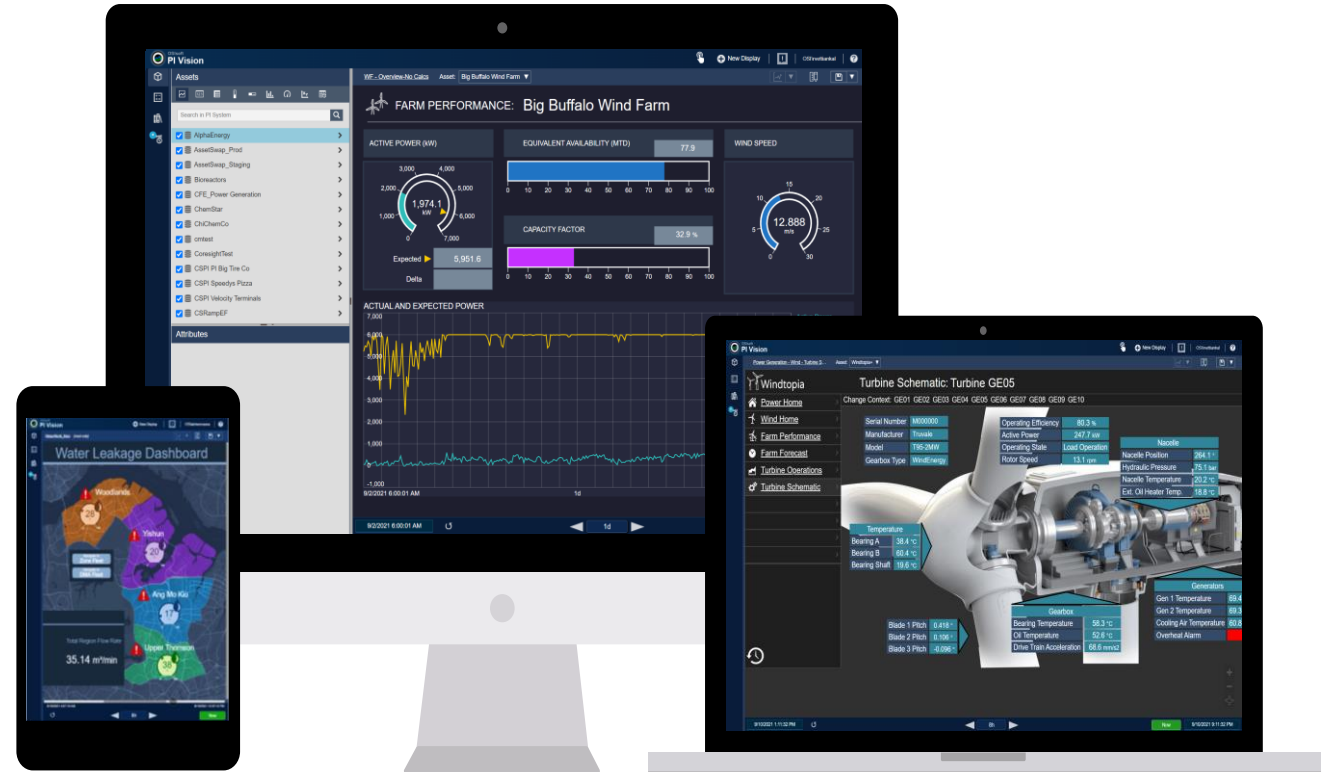
AVEVA PI Vision 2022 Highlights

Connect people to data with an infrastructure approach



AVEVA PI Vision

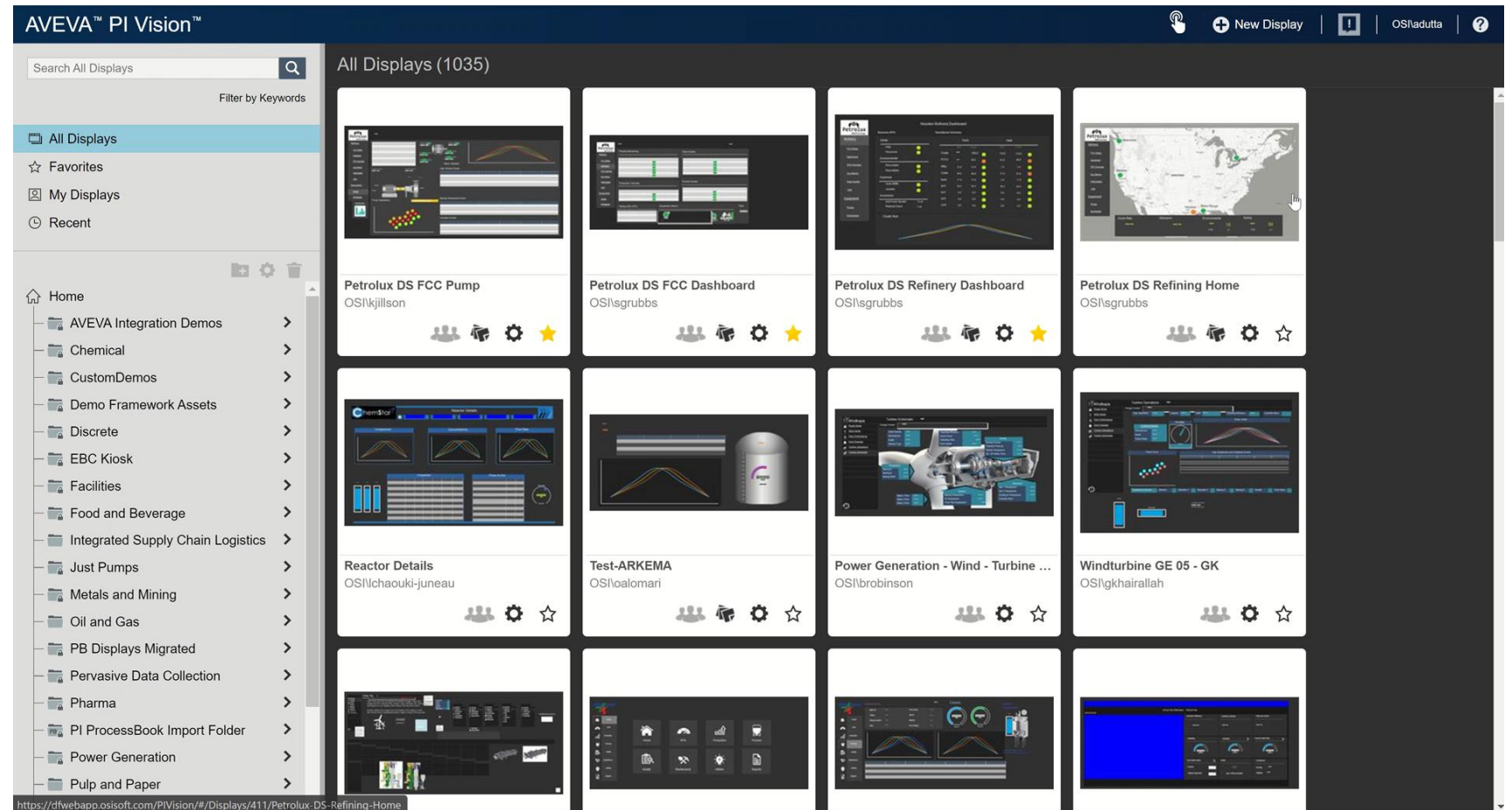
- An easy to use, self-service, scalable visualization solution
- Access real-time data from **any device** – phone, tablet, laptop, desktop
- Share real-time displays across your organization



Benefits of PI Vision

Easy to use

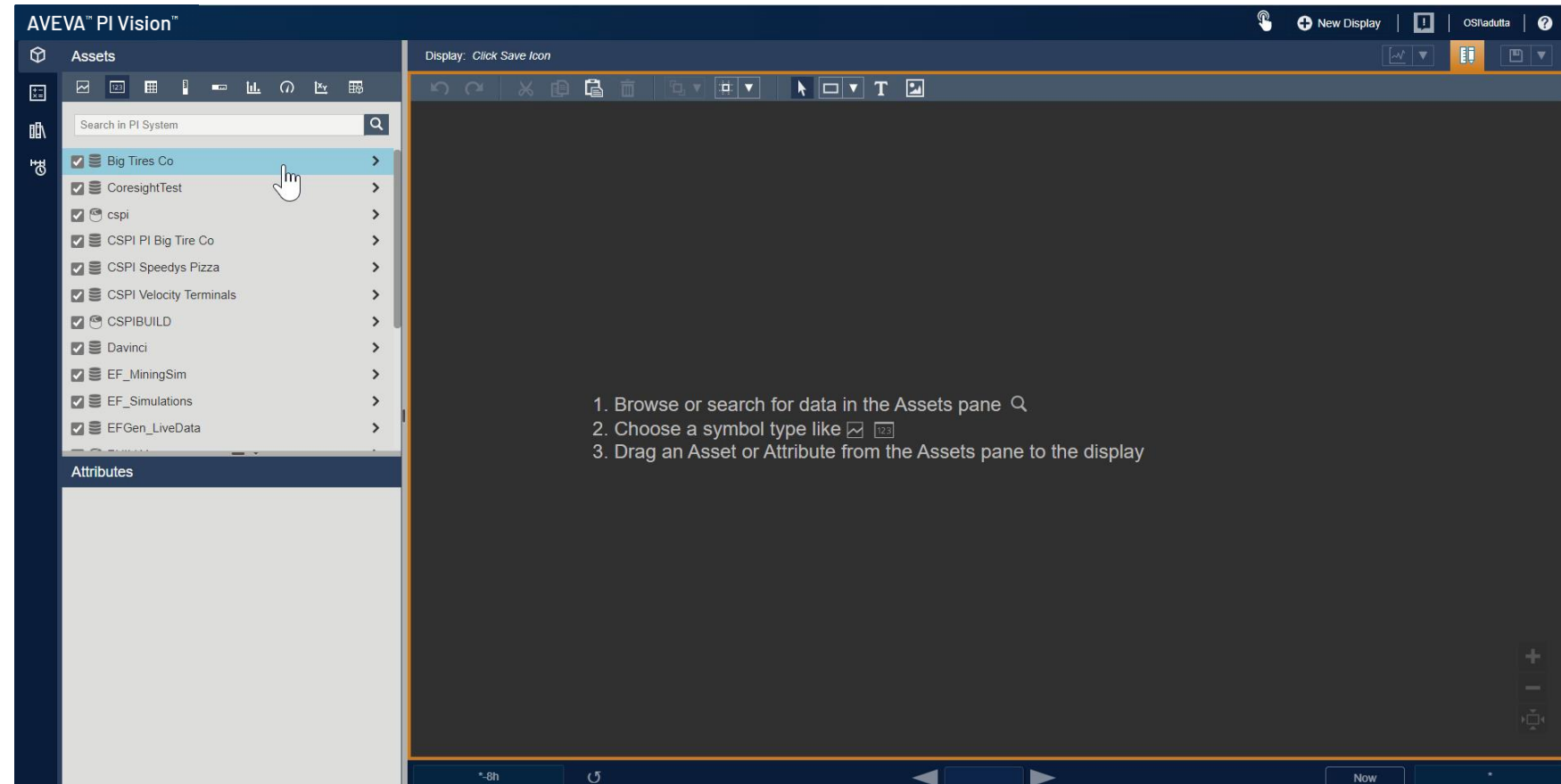
- **Intuitive** interface
- **Dynamic** displays
- Display **navigation**



Benefits of PI Vision

Self-service

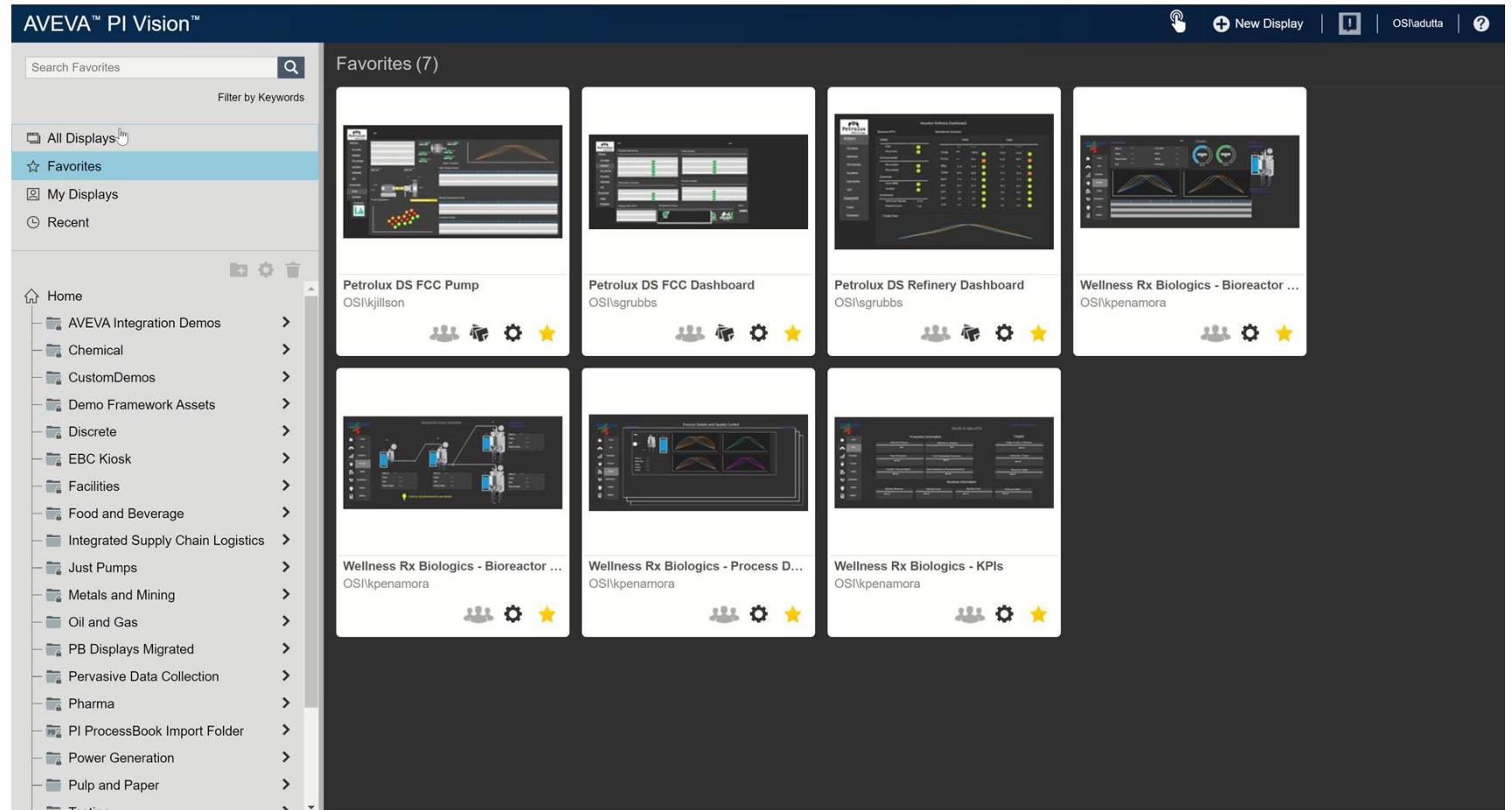
- **Quick access** to data
- **Fast** display building
- **Mobile** capabilities



Benefits of PI Vision

Scalable

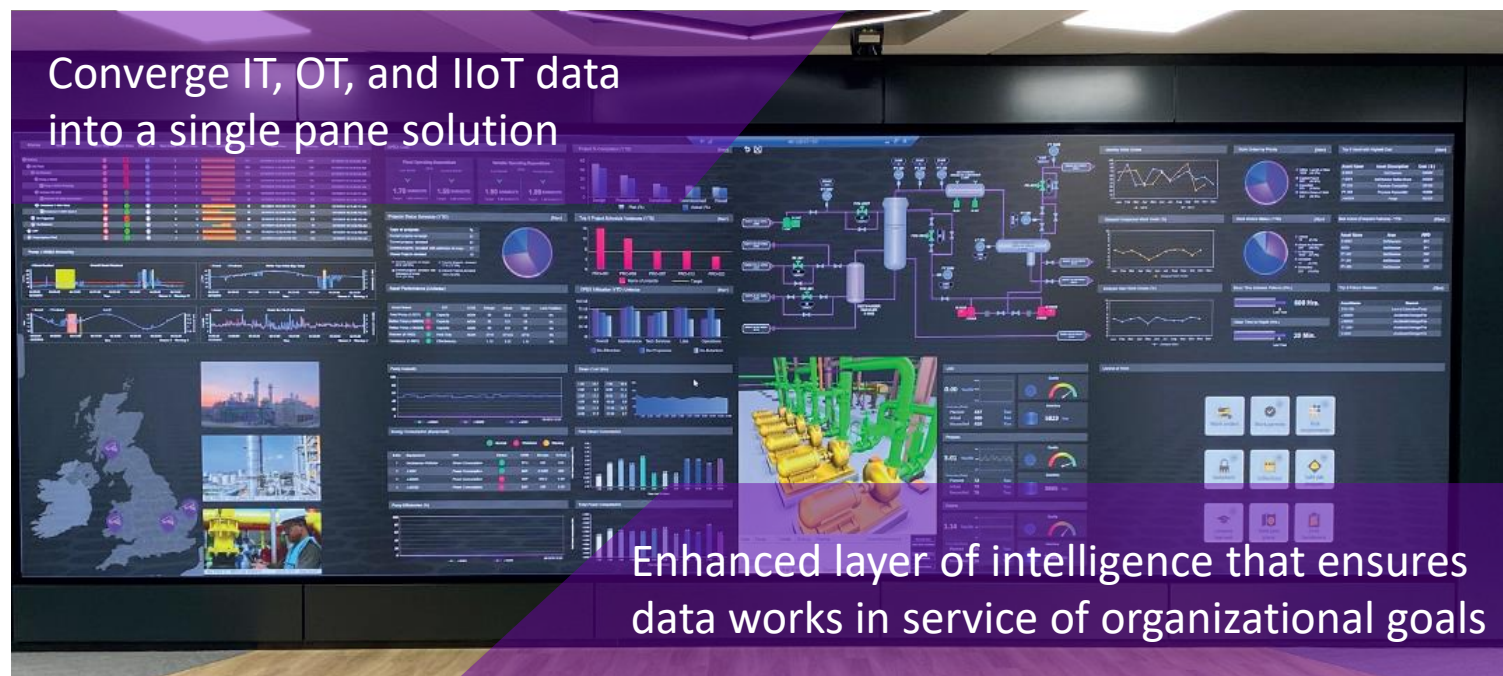
- **Reduce** number of displays
- Display **organization**
- **Rapid deployment** and roll-out



Better together: AVEVA PI Server & PI Vision with AVEVA Unified Operations Center

Empower your teams with 360° view of asset and end-to-end operations life cycle

- **Complete operational awareness:**
Converge IT, OT, and IIoT data systems into a single pane of glass visualization solution
- **Consolidates features & functionality:**
Overlay operations data with live video, supply chain data, health & safety, financial information etc., inclusive of command and control if required. Embed PI Vision displays.
- **Out-of-box industry content:** accelerate deployment and ensure scalability



What's next for AVEVA PI Vision?

Recently released: PI Vision 2022

Manageable software

Display theming

Default symbol and display configuration for standardizing display styles

Increased value and scope

Enhanced event comparisons

New capabilities to compare events, including overlay attributes, freehand zoom

Trend cursor values

Easily view the changes in value as you drag the cursor across the trend

Units of measure

View AF attribute data in the unit of measure most applicable to your end users



In Development

Seamless infrastructure

Modern Authentication

OpenID Connect

What's new in AVEVA PI Vision 2022?

Enhanced event analysis and display standardization

- Overlay attributes in Event Comparison trends
- Freehand zoom and pan Event Details trends
- Maximize a trend
- Show traces and scales with colors and line styles that ease visual comprehension and prioritization
- Align child event frames by name
- Expand/collapse all event frames on Gantt chart
- Switch between different units of measure at the symbol level
- Custom display default settings to organizational standards
- Display trend value while moving the trend cursor



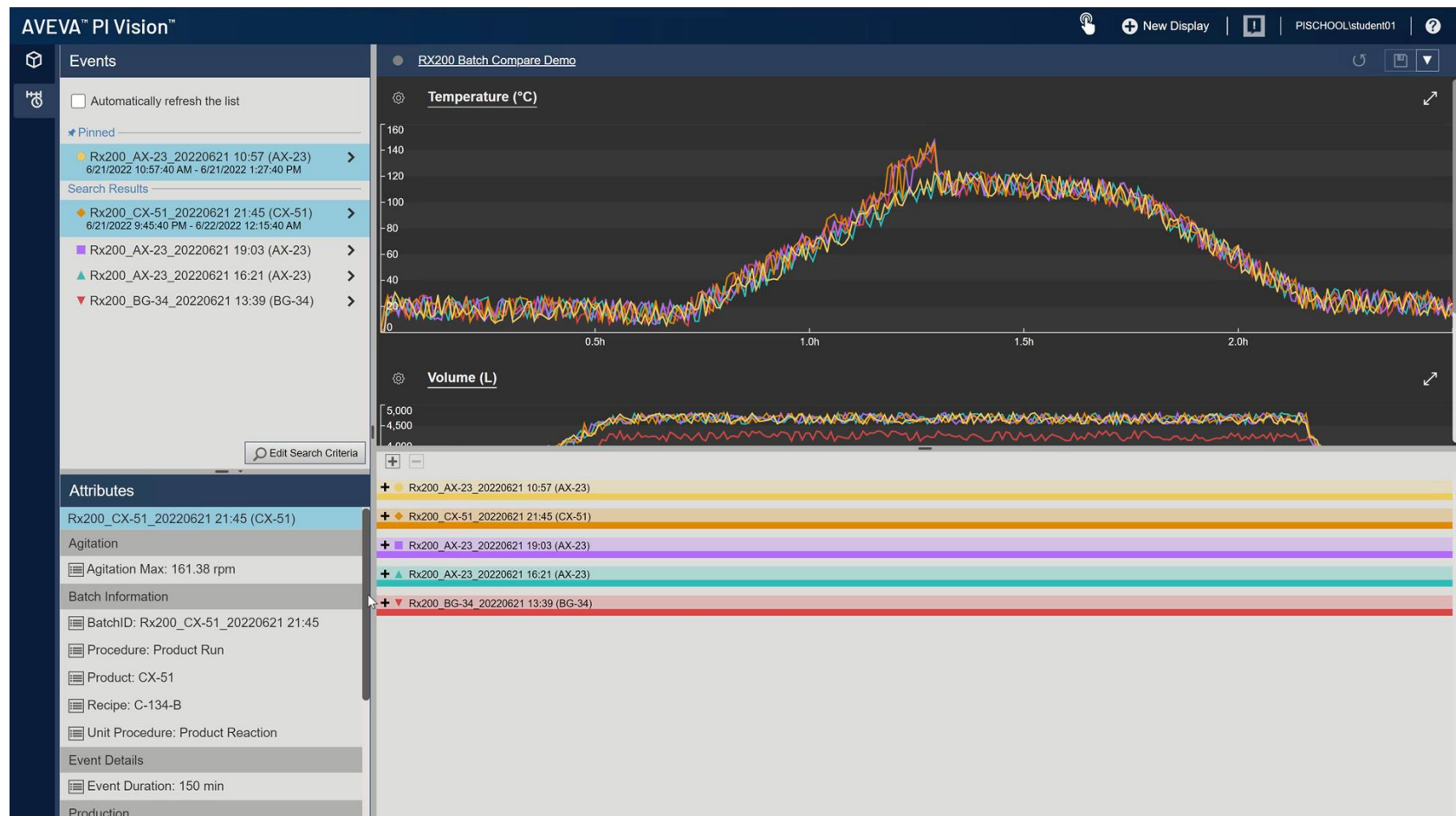
PI Vision has been re-branded to AVEVA PI Vision.

Prioritize your critical events

Event Frame visualization enhancements

What's new?

- Overlay attributes in Event Comparison Display trends
- Zoom and pan in all Event Trends



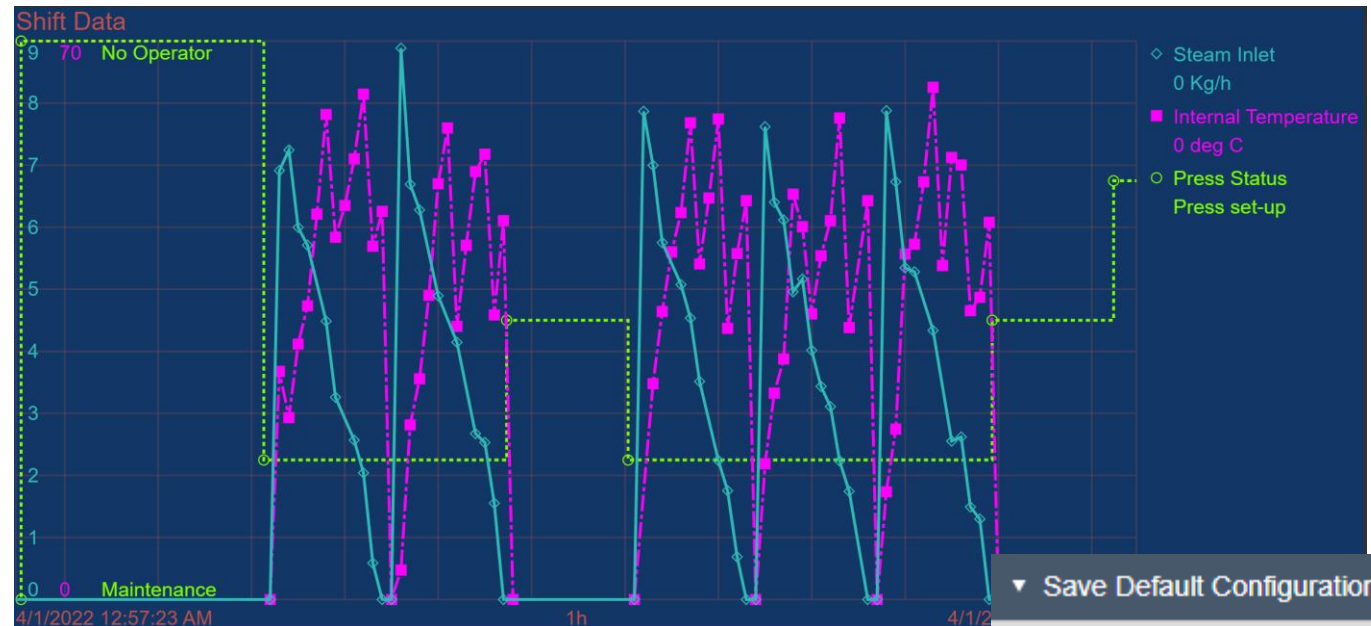
Define your organizational design

Display and Symbol Default Configuration

What's new?

PI Vision admins can now set:

- Default symbol configuration like trend trace colors and line styles
- Default multi-state color palette, custom time bar durations, background colors, and more.



Save Default Configuration

Save the current configuration settings as the new default for this symbol type:

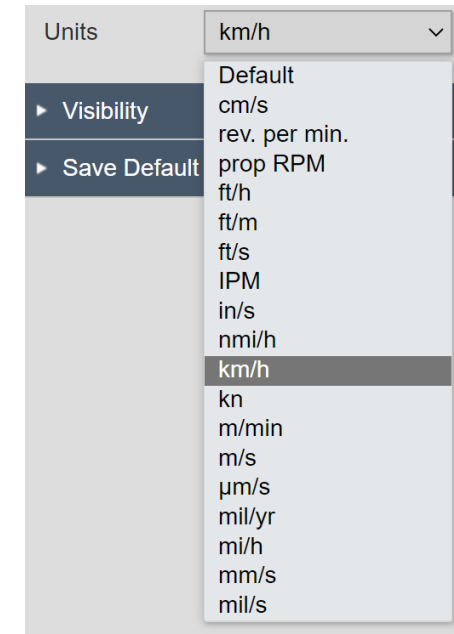
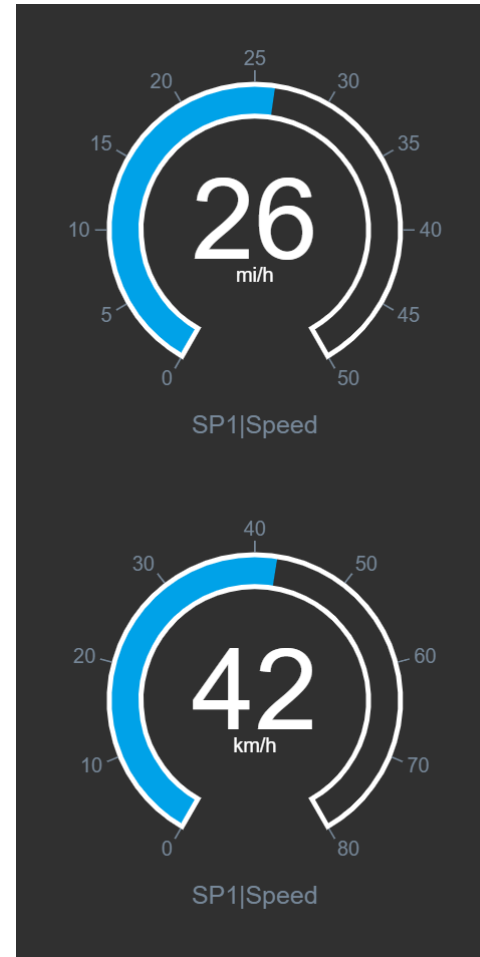
Save defaults

Switch units of measure on any data symbol

Unit of Measure Support

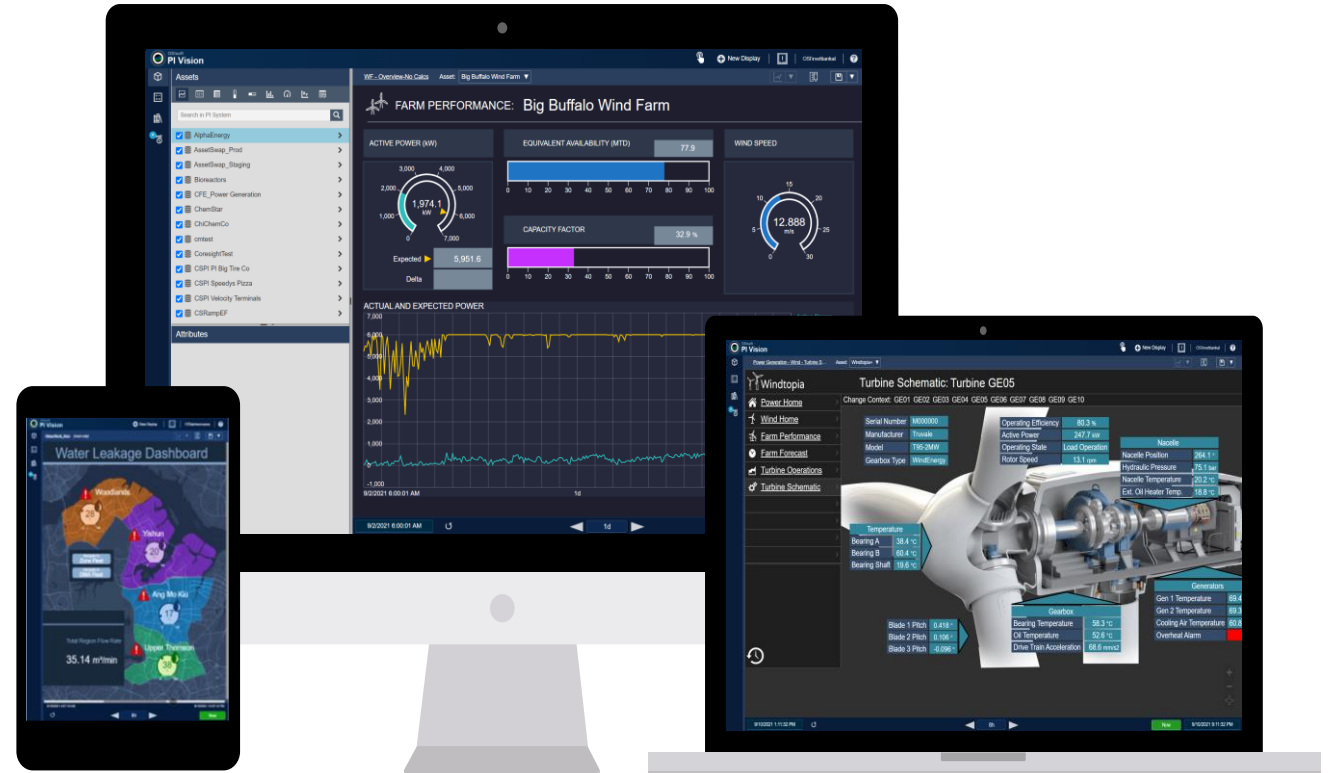
What's new?

- Set units at a symbol level most appropriate for your end users

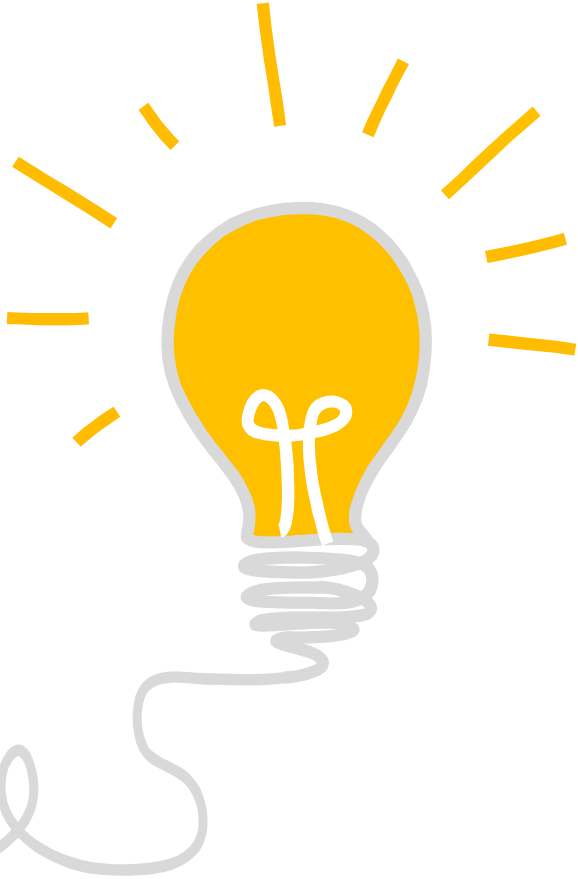


Learn more about AVEVA PI Vision

- Day 2 Customer Presentations
- Day 3 talk “AVEVA PI Vision: Leveraging the Latest Capabilities”
- Labs
- Product booths



How can you influence the AVEVA PI System roadmap?



<https://feedback.aveva.com>

Let us know your product feedback!



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Questions?

Please wait for the microphone.
State your name and company.



Please remember to...

Navigate to this session in the mobile
app to complete the survey.



Thank you!

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