Visualization: PI Vision 2019

Andrew Nguyen, Product Marketing Manager
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Agenda

01 What is PI Vision?
02 PI Vision Roadmap
03 PI Vision 2019: PI ProcessBook Migration
04 PI Vision 2019: Ad Hoc Trending
The evolving world of data
PI Vision

The fastest, easiest way to visualize PI System data

• An easy to use, self-service, scalable solution

• Access data from any web browser, including mobile device browsers

• Organize and share displays across your organization
The Journey to PI Vision

- **PI ProcessBook**
  - Process Monitoring

- **PI Coresight**
  - Ad Hoc Analysis

- **PI WebParts**
  - Dashboards

- **PI Manual Logger**
  - Manual Data Entry
The Journey to PI Vision

Bouncing between four applications
To do four different tasks
To solve one critical business issue
The Journey to PI Vision

PI ProcessBook
Process Monitoring

PI Coresight
Ad Hoc Analysis

PI WebParts
Dashboards

PI Manual Logger
Manual Data Entry

Display Editor
Process Monitoring
Dashboards
Advanced Charting
Data Input
Notifications
Reporting
Ad Hoc Analysis

PI Vision
The Benefits of PI Vision

**Easy to Use**

- Intuitive Interface
  Easy to use interface that shortens the learning curve

- Dynamic Displays
  Displays automatically populate with relevant asset-centric data

- Easy Display Navigation
  Easily explore and navigate by simply double clicking on symbols

**Self-Service**

- Quick Access to Data
  Contextualized data makes it easy for any operator or engineer to quickly find the data they need

- Fast Display Building
  Quickly build your own displays without waiting on other business groups

- Mobile Capabilities
  Create, edit, or view displays in any desktop or mobile device browser

**Scalable**

- Reduce Number of Displays
  With related assets, simply build a single display and reuse it for other assets with the click of a button

- Display Organization
  Easily organize and manage your displays using folders

- Rapid Deployment and Roll-Out
  Easily organize and manage your displays using folders as your organization
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# PI Vision – Roadmap

<table>
<thead>
<tr>
<th>Developing Now</th>
<th>Considering Next</th>
<th>Researching Future</th>
</tr>
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<tbody>
<tr>
<td>Ad Hoc Trending</td>
<td>Display Editing Enhancements</td>
<td>Streamlined Deployment &amp; Modern Authentication</td>
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</table>
| Analyze data across displays and investigate issues on-the-fly in an ad hoc workspace. | (• Multiple time contexts  
• Role-based edit permission) | Ad Hoc Calculations                                      |
| PI ProcessBook Migration        |                                                         | User Experience Enhancements                             |
| Provide a path forward for PI ProcessBook users with migration of displays to PI Vision. |                                                         | feedback.osisoft.com                                      |
PI Vision 2019

- PI ProcessBook Migration

- Ad Hoc Trending

- Streamlined Security for XY Plot and Events Table
Agenda

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PI ProcessBook Migration
PI ProcessBook Migration

Accelerate your path to the latest visualization tool
PI ProcessBook Migration

1. Select

2. Analyze

3. Migrate

Analysis Results

PI ProcessBook Migration

San Francisco 2019

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Agenda

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Ad Hoc Trending

Dive into a real-time investigation of your operations

Select relevant data

Trend and Explore

Discover insights
DEMO

Ad Hoc Trending
Summary

• PI Vision is an easy to use, self-service, scalable solution for your real-time operational data visualization needs

• PI Vision 2019 – the next step for visualization
  • Ad hoc trending
  • PI ProcessBook migration
  • Streamlined security configuration
  • Usability enhancements

• Look for more to come as we continue to deliver on our vision for visualization
Product Booth
Visualization
Product Expo – Golden Gate Ballroom

Other Talks
Visualize: PI Vision 2019 and ProcessBook Migration
Thursday – 3:30pm
Products Track – Hilton

Leveraging the Power of Extensibility
Wednesday – 10:45am
Tech Talk – Parc 55

And more …
Building Displays with PI Vision 2019
Thursday – 2:30pm
Friday – 9:00am
Lab

PI Vision: Beyond the Basics
Thursday – 10:30am
Friday – 9:00am
Lab
Your feedback is important to us!

Please take 5 minutes to complete our PI Vision survey to help us learn about your adoption of PI Vision.

https://osisoft.az1.qualtrics.com/jfe/form/SV_a8yRPKQnRmdIdTn
Communicate with OSIsoft Product Managers

https://feedback.osisoft.com

If it is not shared on the feedback portal, it didn’t happen!
Contact Us

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Questions?

Please wait for the microphone

State your name & company

Please remember to…

Complete Survey!
Navigate to this session in mobile agenda for survey

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