



PI ProcessBook 3.1: Notifications, Annotations and U(I)

Andy Singh
Development Lead
OSIsoft, Inc.

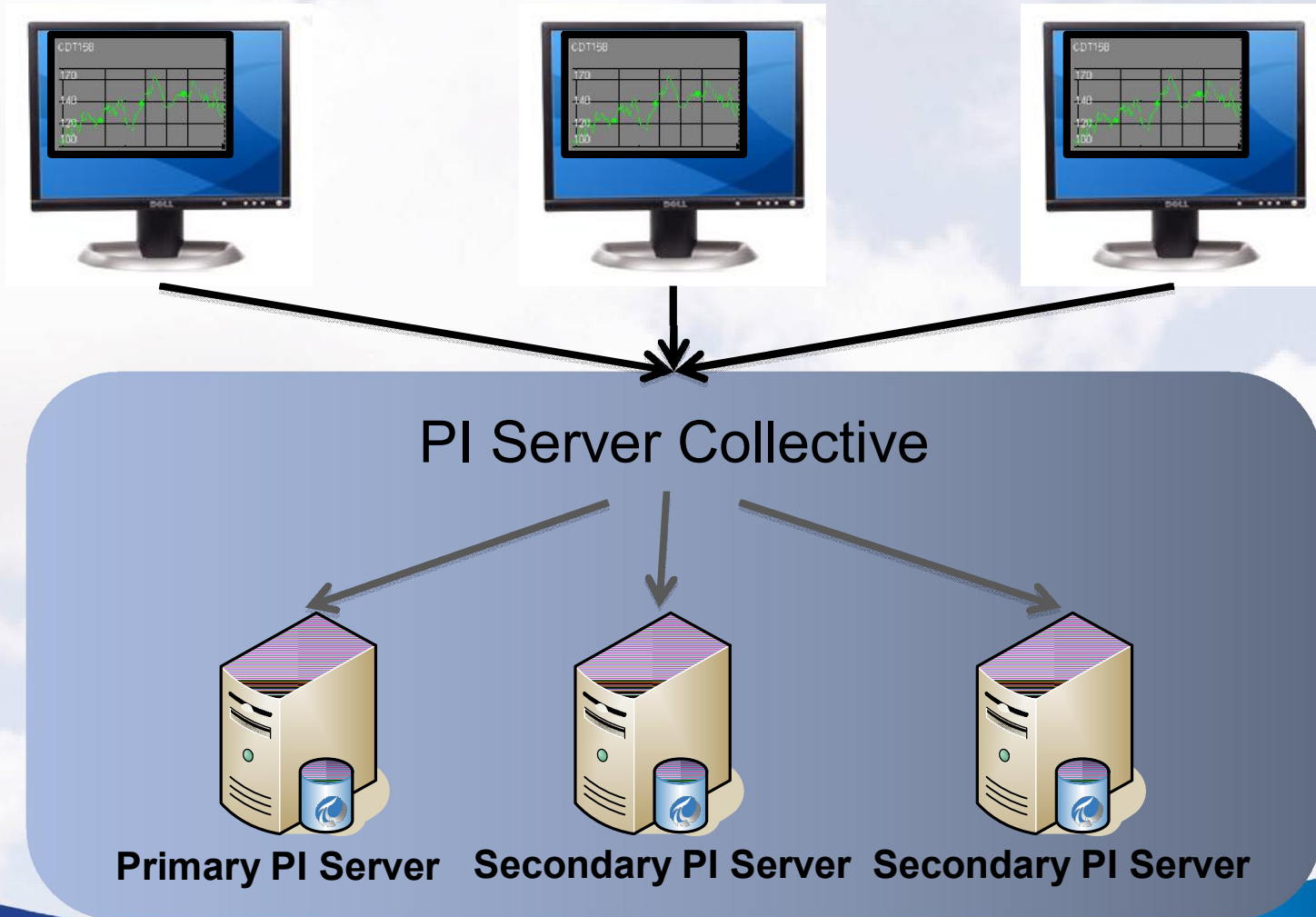
Chris Coen
Product Manager
OSIsoft, Inc.



Topics

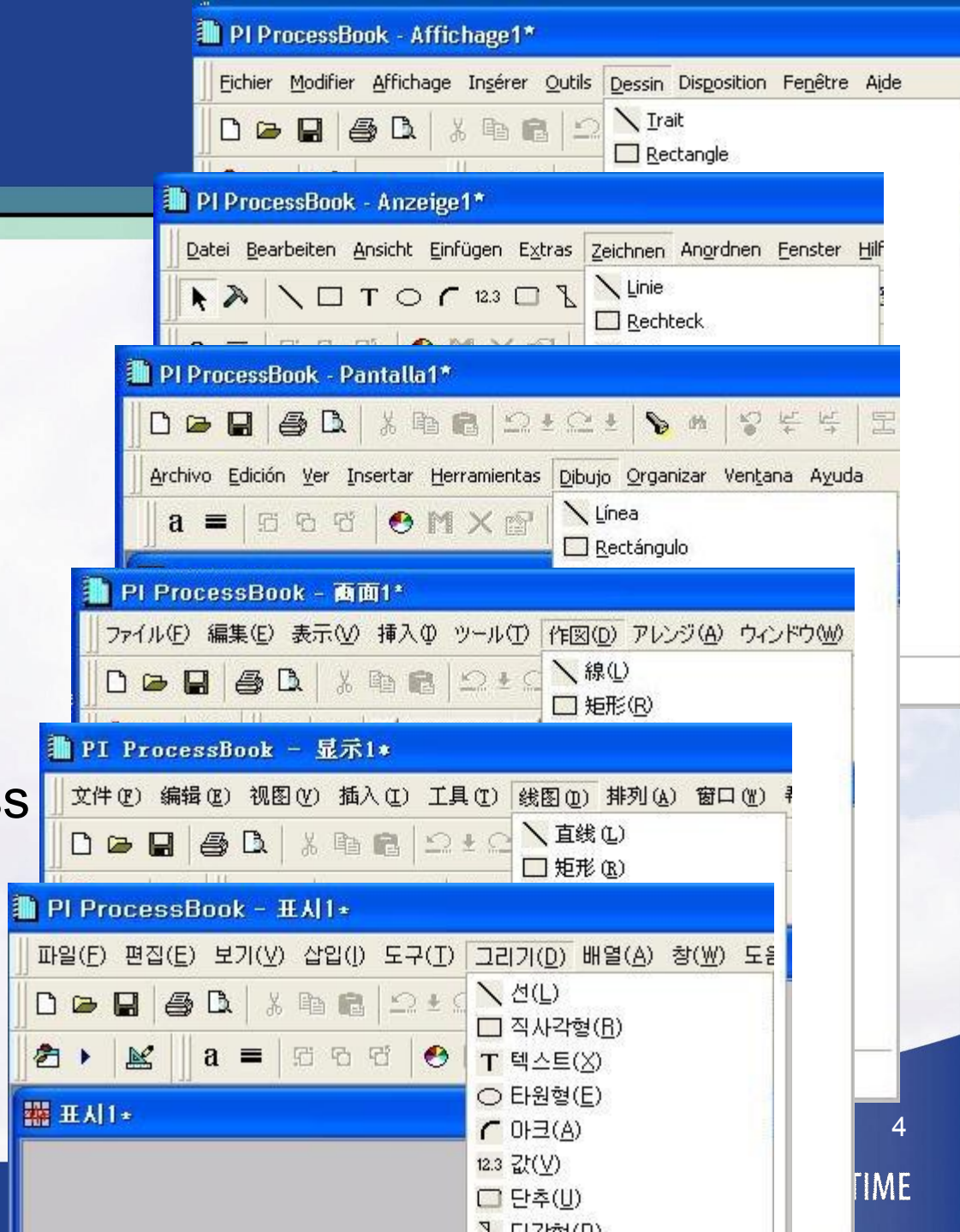
- Past – 3.0.15.7
 - ▶ High Availability (HA)
 - ▶ Localization
- Present – 3.1
 - ▶ Updated UI
 - ▶ Building Displays made easier
 - ▶ Improved Analysis tools
 - ▶ Integrated support for PI notifications
- Future – 3.2

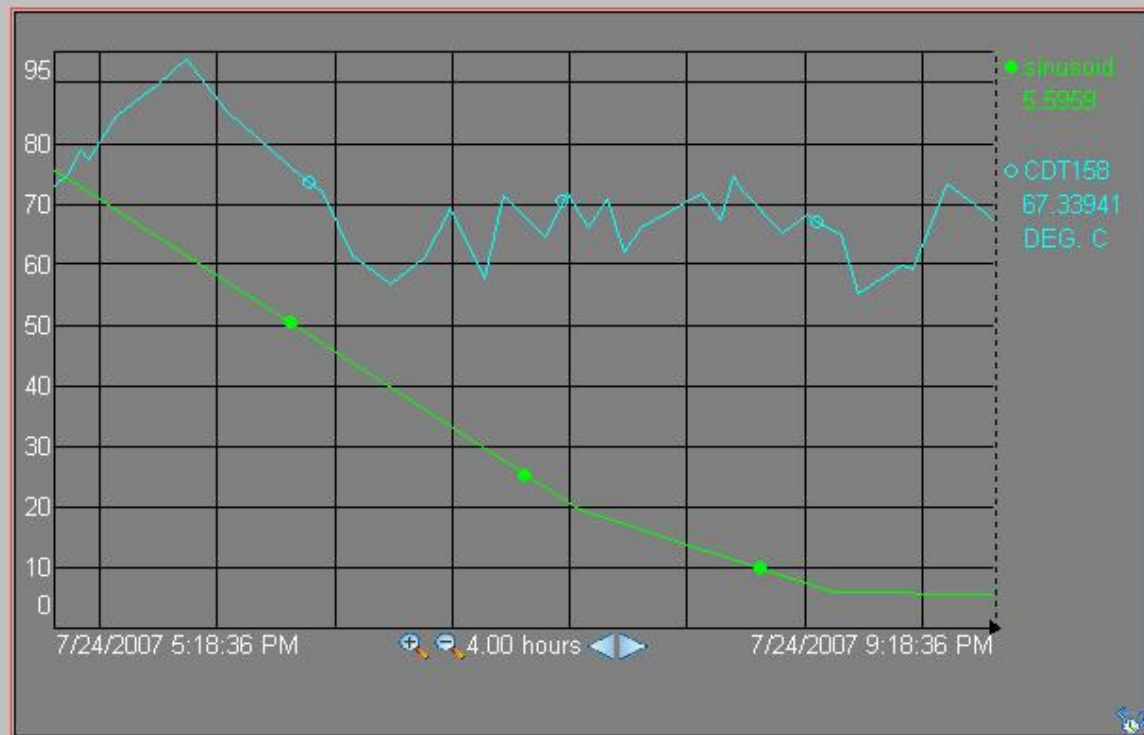
High Availability Provided with PR1



Localization

- ProcessBook and ActiveView
 - ▶ English, French, German, Spanish, Simplified Chinese, Japanese
 - ▶ Korean – in progress
- BatchView
 - ▶ Japanese





Details

Data Source Data Source
\\ccoen\CDT158 Data

Trend2

Event Time	Value	Q	A
7/24/2007 9:17:47 PM	67.33941		
7/24/2007 9:15:17 PM	69.02283		
7/24/2007 9:06:17 PM	73.11115		
7/24/2007 8:57:47 PM	59.21292		
7/24/2007 8:54:47 PM	59.92779		
7/24/2007 8:43:47 PM	55.22733		
7/24/2007 8:39:17 PM	64.71001		
7/24/2007 8:34:17 PM	66.34482		
7/24/2007 8:30:47 PM	68.3194		
7/24/2007 8:24:17 PM	65.06305		
7/24/2007 8:14:17 PM	72.14377		
7/24/2007 8:11:47 PM	74.70943		

Row 1 of 35

CDT158

7/24/2007 9:17:47 PM

Value	Value Type
*	

Demonstration

- Building displays made easier

Demo

- Analysis features

Demo

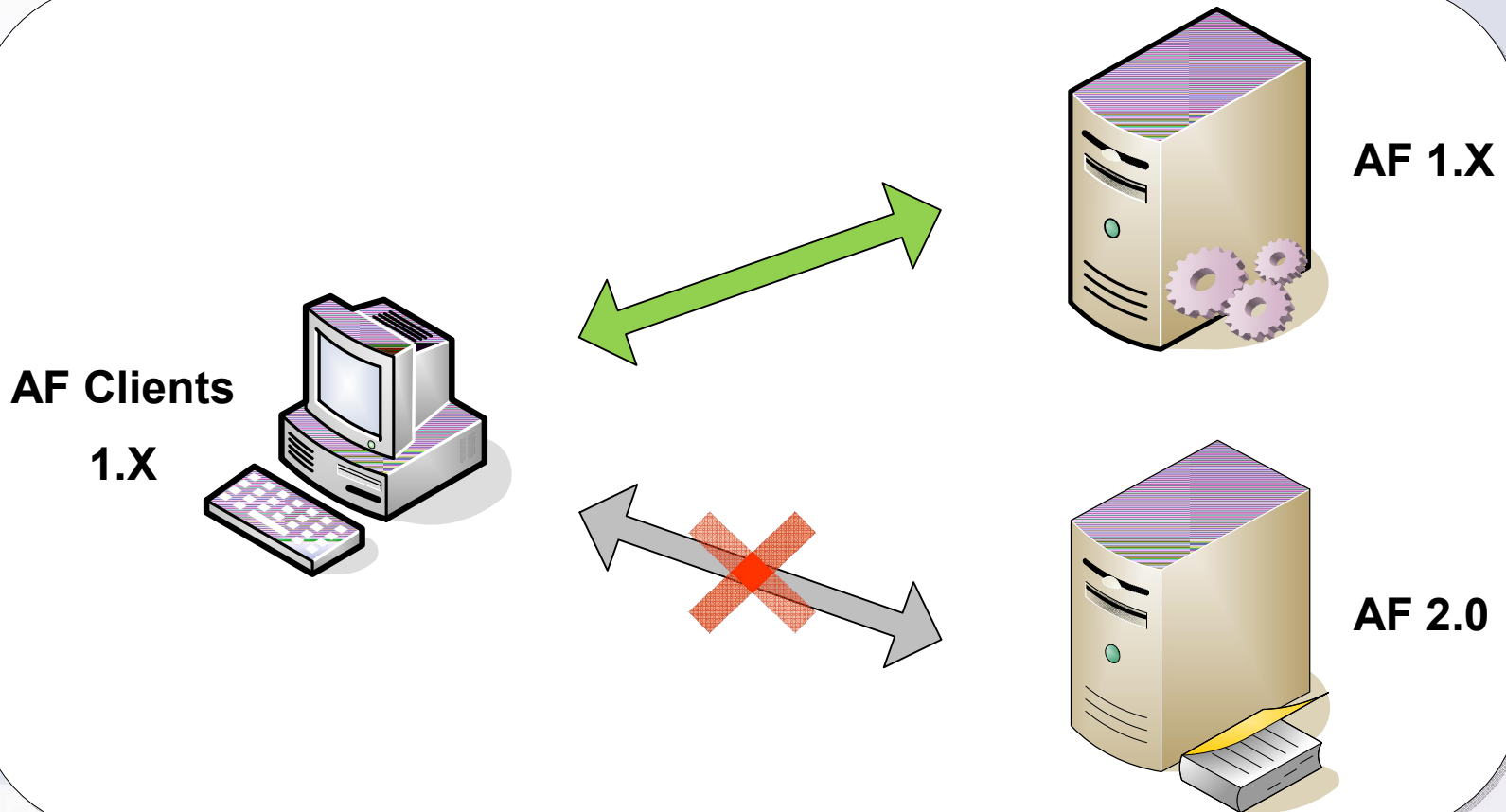
PI Notifications



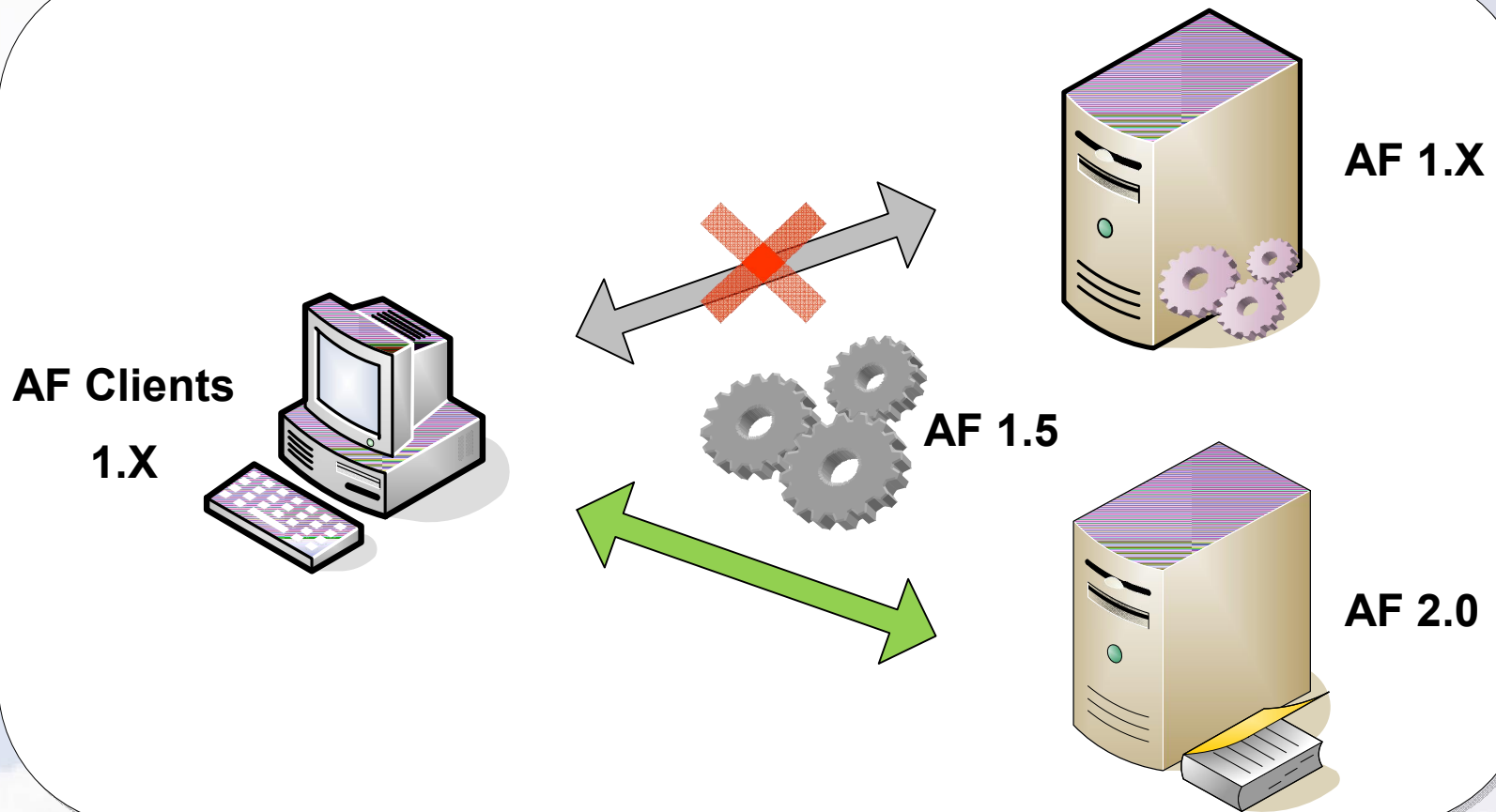
- ProcessBook display as content
- ProcessBook display linked as content
- Instant trend
- Pass time context to display

Demo

No compatibility layer



With the AF 1.5 compatibility layer



AF Integration

- Shipping with ProcessBook 3.1
 - ▶ AF Modeler (1.3)
 - ▶ AF Client (1.3)
 - ▶ AF Compatibility Layer (1.5)

SIG Requests Addressed

- Linear regression line
- Tooltip statistics
- Easier display building and formatting
- Vertical trend
- Annotations

But wait, there's more...

- **ActiveView**
 - ▶ Run-mode ProcessBook features
- **SQC**
 - ▶ Details pane integration
 - ▶ Improved zooming
 - ▶ Improved zone visualizations
- **OSIsoft Product Expo Thursday 1-5pm**

Future

- Windows security integration
- ProcessBook 3.2 (PR2)
 - ▶ Next round of localized releases
 - ▶ AF 2.0 integration
 - ▶ More UI improvements
 - ▶ More new symbols
- ActiveView 3.2 – Docked windows support

VOYAGE2007



***Thank
You***

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VALUE NOW, VALUE OVER TIME

Benefits of Features Shown

- Formatting toolbars and Format Paintbrush are easier to use and consistent with Office 2003
- More trending options with New Vertical trend
- Trend elements can be formatted more quickly without a dialog
- Dialogs have been improved and are more intuitive to use for new users

Benefits of Features Shown

- New PI Notifications Add-in can assist with analyzing data
- Time context of a notification can be passed easily and quickly to a display
- Associated content with a notification can be retrieved quickly

Benefits of Features Shown

- Details Window

- ▶ Exact Data can be seen from the Details Window
- ▶ Support for Annotations fosters collaboration
- ▶ Point configuration information directly accessible from Details Window

- Trend Improvements

- ▶ Linear Regression improves analysis capability
- ▶ New Trend buttons allow for easier navigation

- Statistics available via tooltips and Details Window



***Thank
You***