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# **The Fastest, Easiest Way to Visualize PI System Data**

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# Introducing PI Coresight

- The Vision

“The Fastest, Easiest Way to Visualize Your PI System data”
- The Elevator Speech

An extension of our current PI System product offerings that provides ad-hoc analysis, exploration and discovery, and allows you to gain core insights so that you can make smart decisions



# The results of our research



*I asked for features that are not hidden.*

I'll never need a manual again.



*Make it easier to find the information I'm looking for.*

Finding information has never been more powerful.



*I want a more modern user interface.*

Now I have a Modern and Intuitive UI.



*I need to be able to start working where I left off.*

I can start without remembering every detail.



*It's too hard to create and edit displays.*

Display creation is a snap.



# PI Coresight –Startup Page

PI Coresight - Startup Page - Windows Internet Explorer

http://dfdavinci/coresight/#/Startup

OSIsoft

New Undo Redo Messages Help

NewDisplay4 Steam Trend Condenser Trend Little Creek Condenser

Steam Turbine Morning Meeting Morning Meeting New Steam Turbine Overview

morning report Steam Turbine NewDisplay2 NewDisplay3

HRSG 1 Mall's Demo Turbine Stats John Combination Condenser

Last Build: 05/05/2011 15:22:15

Local intranet | Protected Mode: Off



# PI Coresight – Features

- Getting Started with PI Coresight





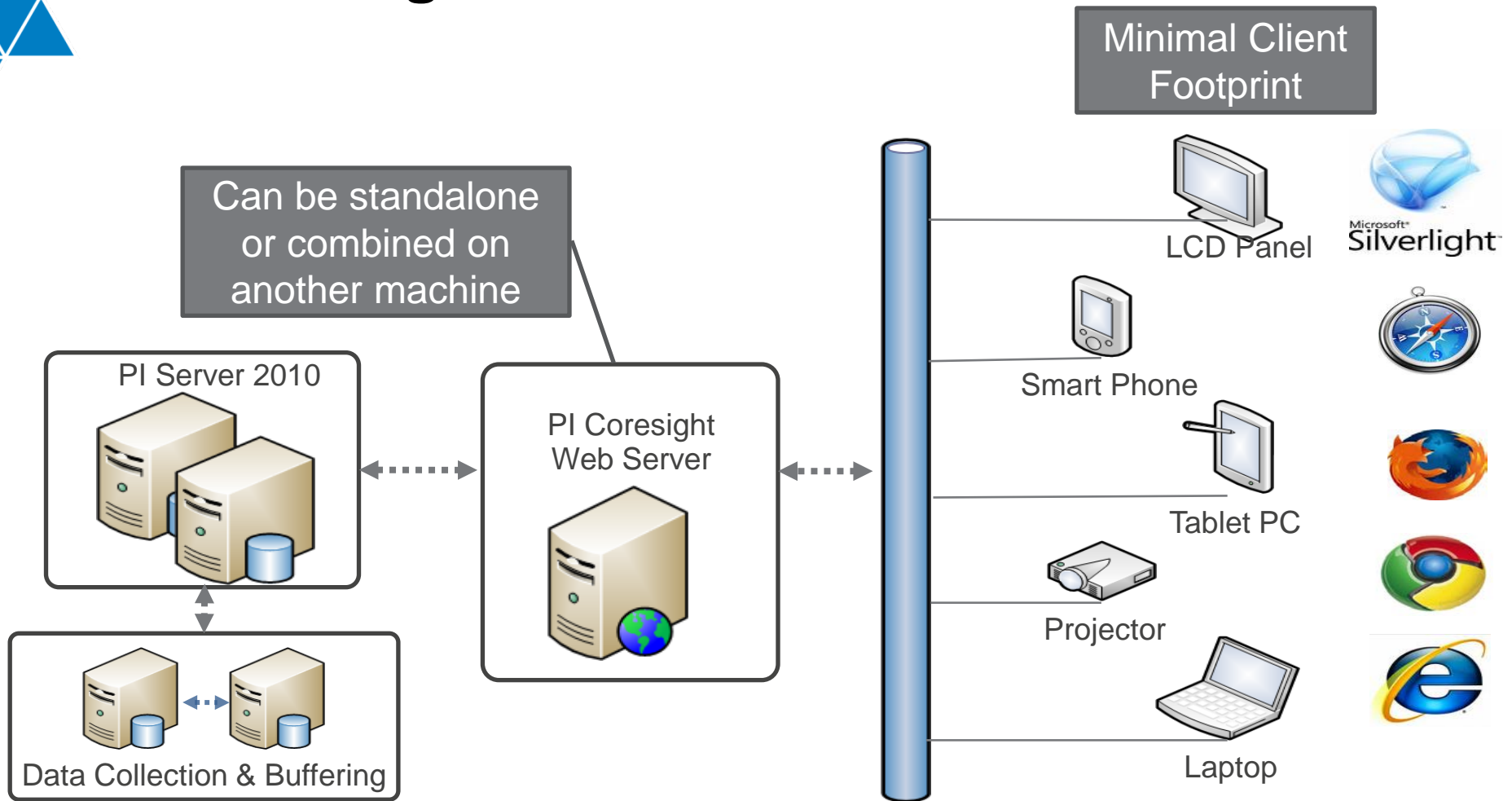
# PI Coresight –Display Management

- Management of Displays and Symbols





# PI Coresight Architecture





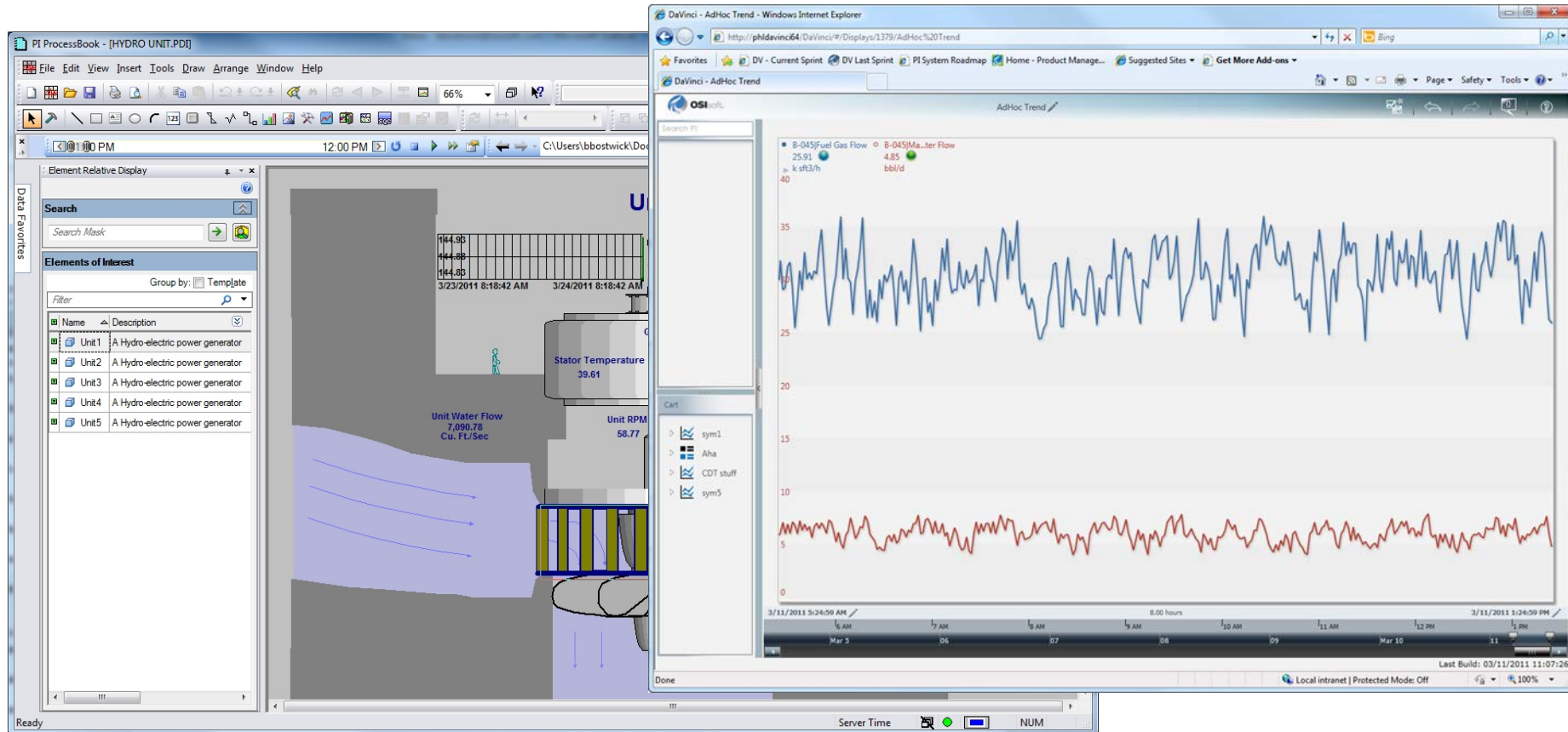


# PI Coresight Positioning

- New Product – *does not replace* any existing PI System product
  - PI ProcessBook = Process monitoring
  - PI WebParts = Composite applications in SharePoint
  - PI DataLink = Reporting and table based analytics
  - ***PI Coresight = Ad-Hoc Analysis and Collaboration***
- Integration with other PI System Clients is planned

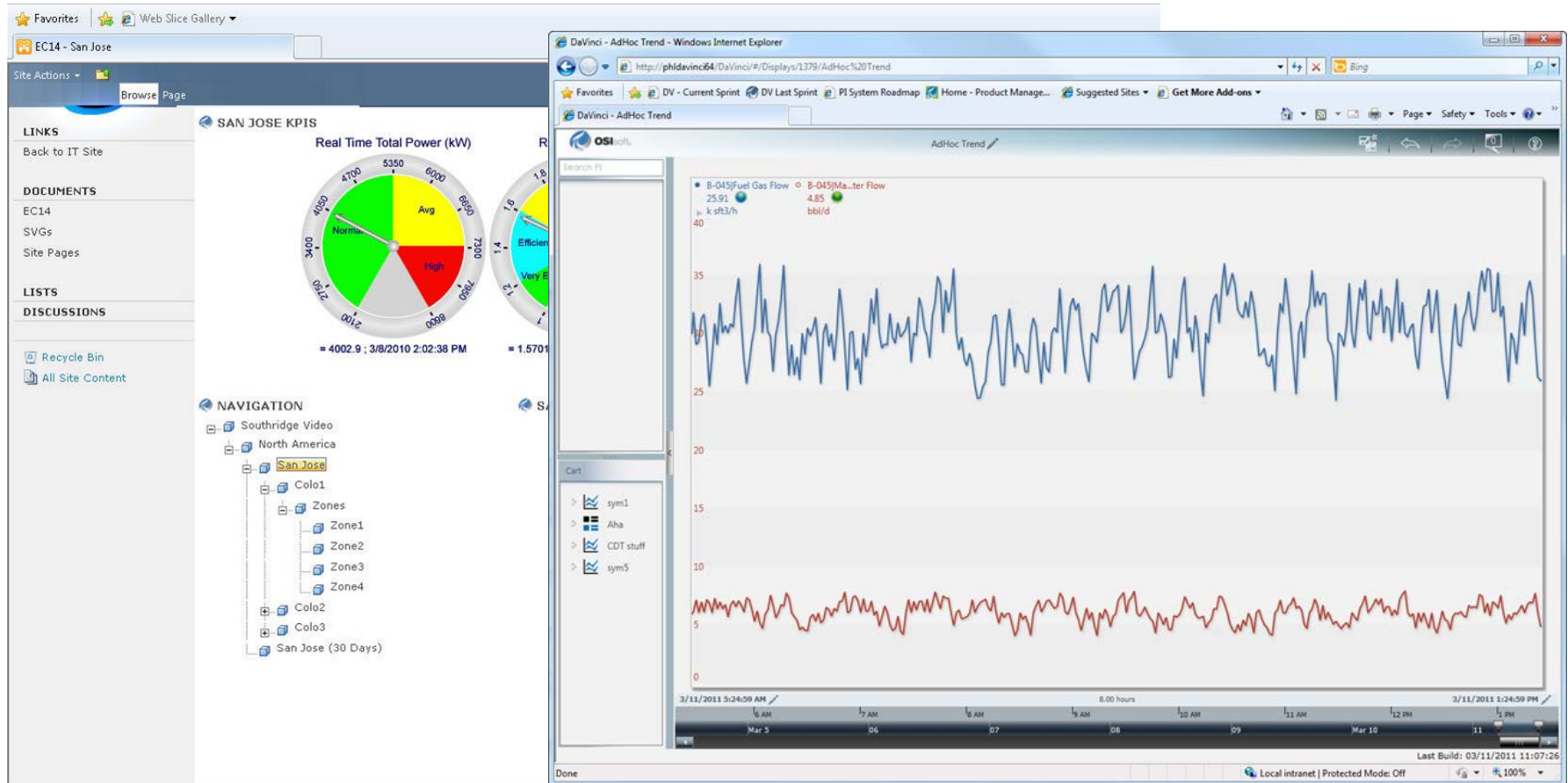


# PI ProcessBook Ad-hoc Interaction



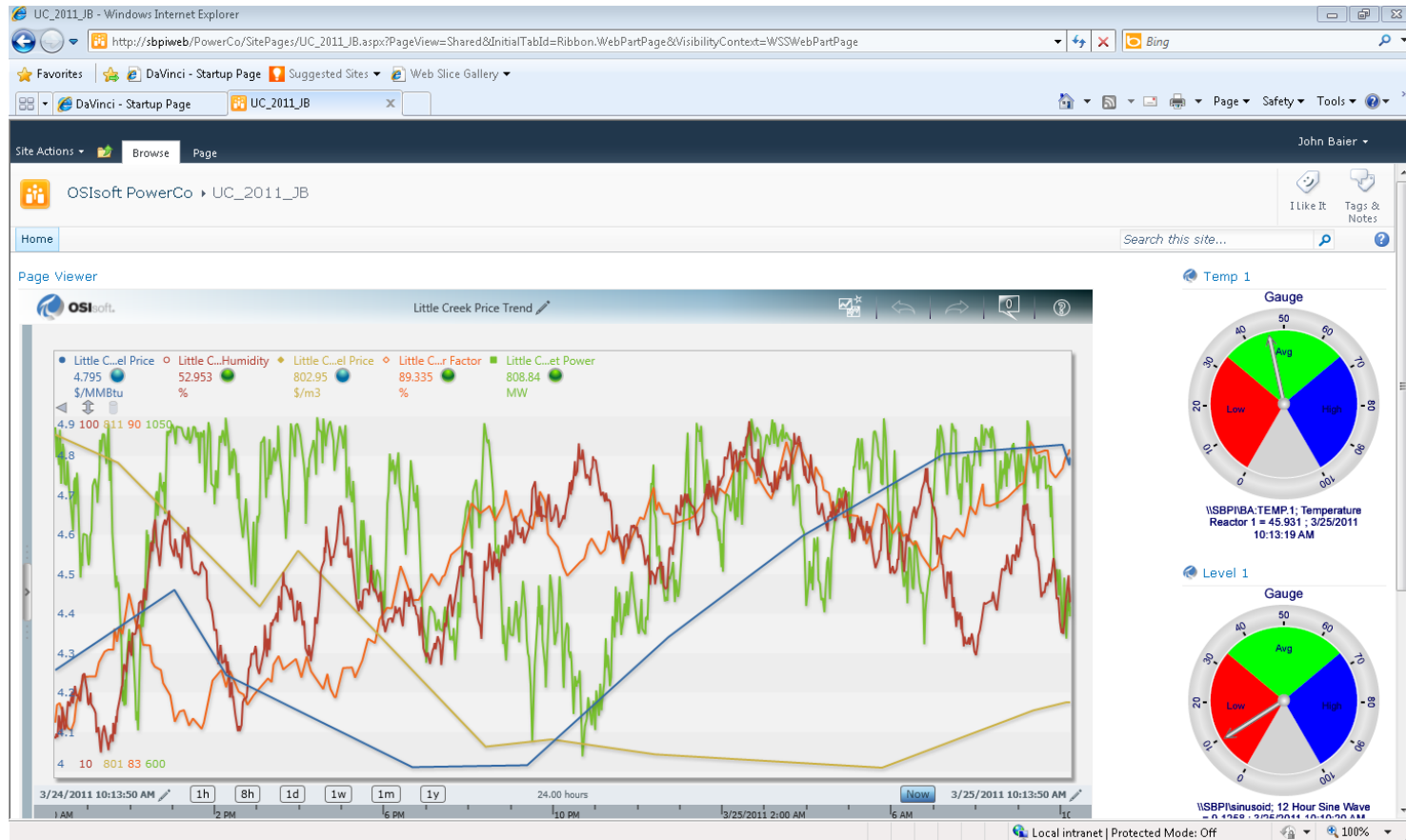


# PI WebParts Interaction





# SharePoint with PI Coresight Integrated







# Summary – PI Coresight

- A New Tool – not a replacement for any existing PI System product
- Q4 2011 – Release
- Search for and visualize time-series or other PI System data
- Save entire displays or components of a display for easy retrieval and further analysis
- Share displays with other members of a group or anyone with access to PI Coresight





# Themes Beyond the First Release

- Social Ranking and Collaboration
- Time and Event based analysis employing PI Event Frames
- Refined search, find and discover through filters, social tagging and prioritized results
- More visual analytics, trend comparisons, X-Y correlations and event highlighting
- Absolute Positioning and Sizing





Thank you





Thank you