

OSIsoft®

USERS 2013 CONFERENCE

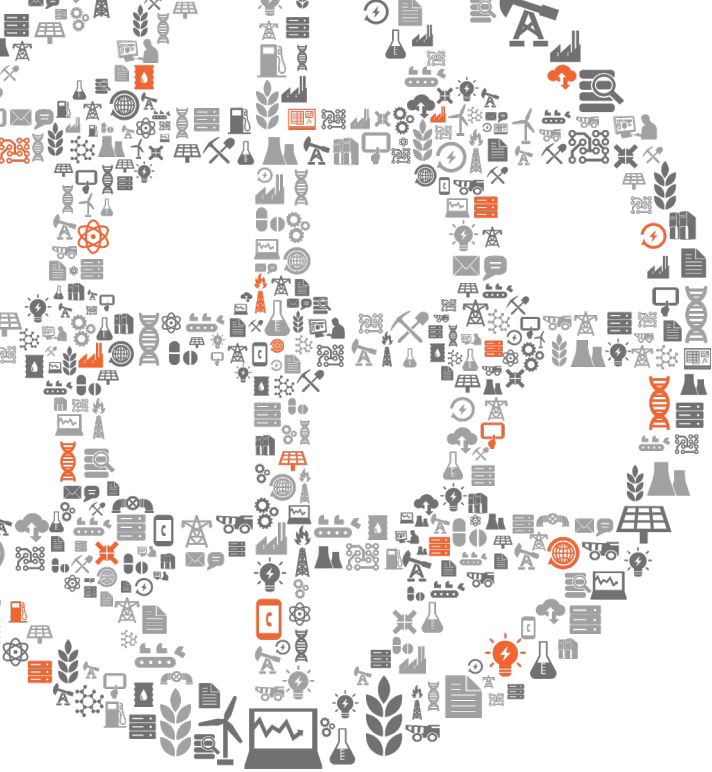
The Power of Data

THRIVING

IN A

WORLD OF

CHANGE



Have Data, Will Travel; PI Data on My Device

Presented by **Tom LeBay**, Product Manager

Mobile devices have had a dramatic impact on our lives.

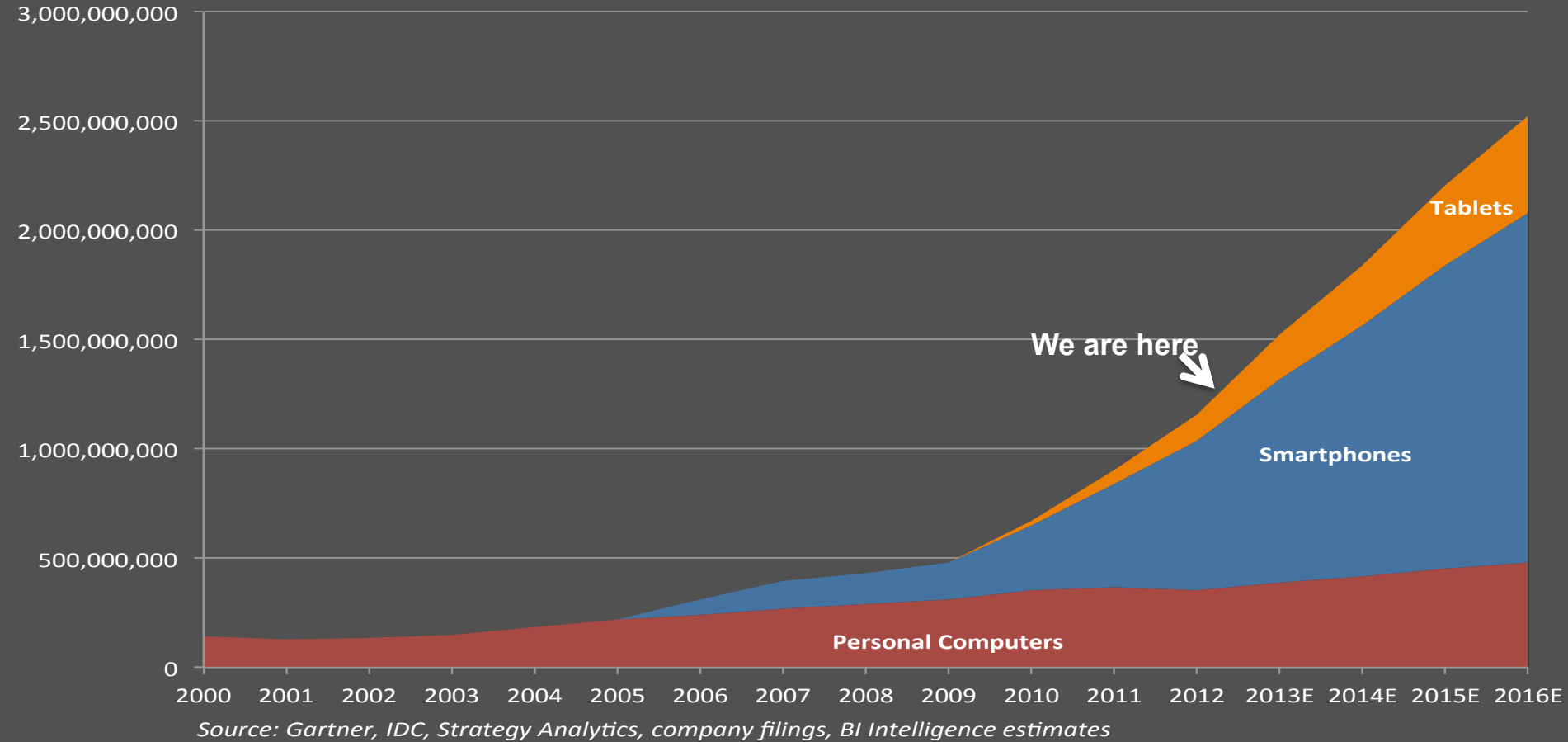




IVE
LOST MOBILE
PHONE
PLEASE CALL
IF FOUND

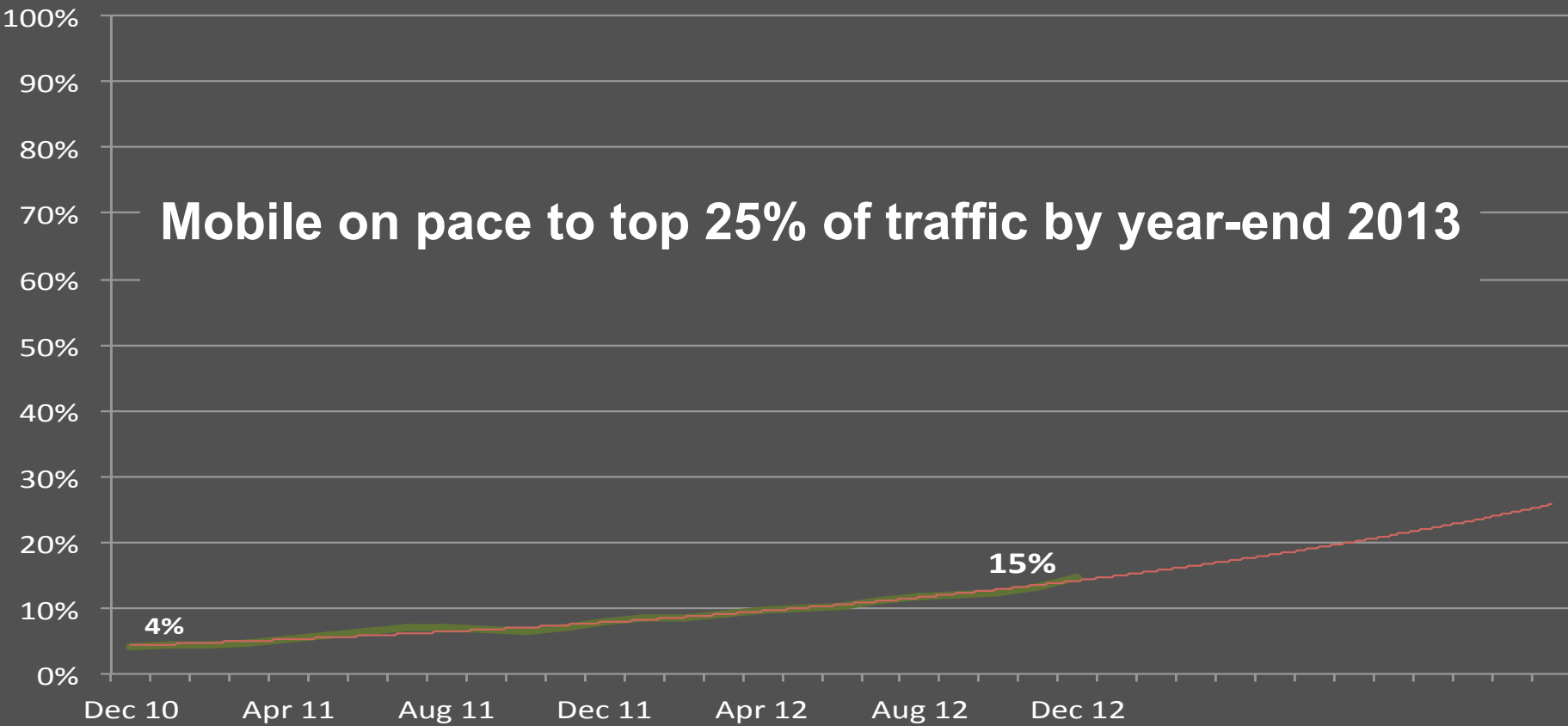
Nomophobia:
Fear of losing
your cell phone

Global Internet Device Shipments Forecast



Mobile Internet As A Percentage Of Total Internet Traffic

Mobile on pace to top 25% of traffic by year-end 2013



Source: StatCounter



“Used to be that when you made a phone call you were calling a place, now you're calling a person.” - *Martin Cooper, cell phone inventor*

Mobile Vision

Deliver actionable data
when and where it's needed.





NuGreen Industries Production Facility On-site Power Generation

I need to: View
real-time data
when I am
making a repair



I need to: Enter
data from my
mobile device



I need to: Take
my graphical
displays with me



I need to:
Respond to
notifications
and identify
problems



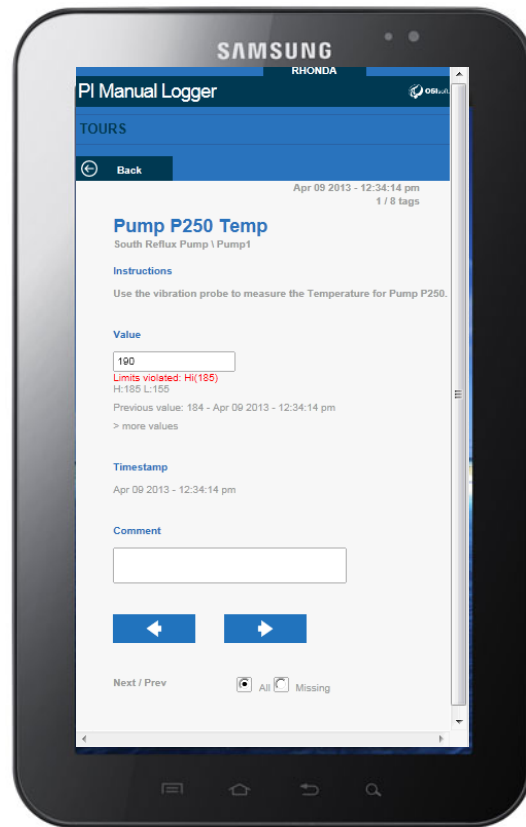
I need to: Access process
data anytime, anywhere



I need to: Enter data from
my mobile device



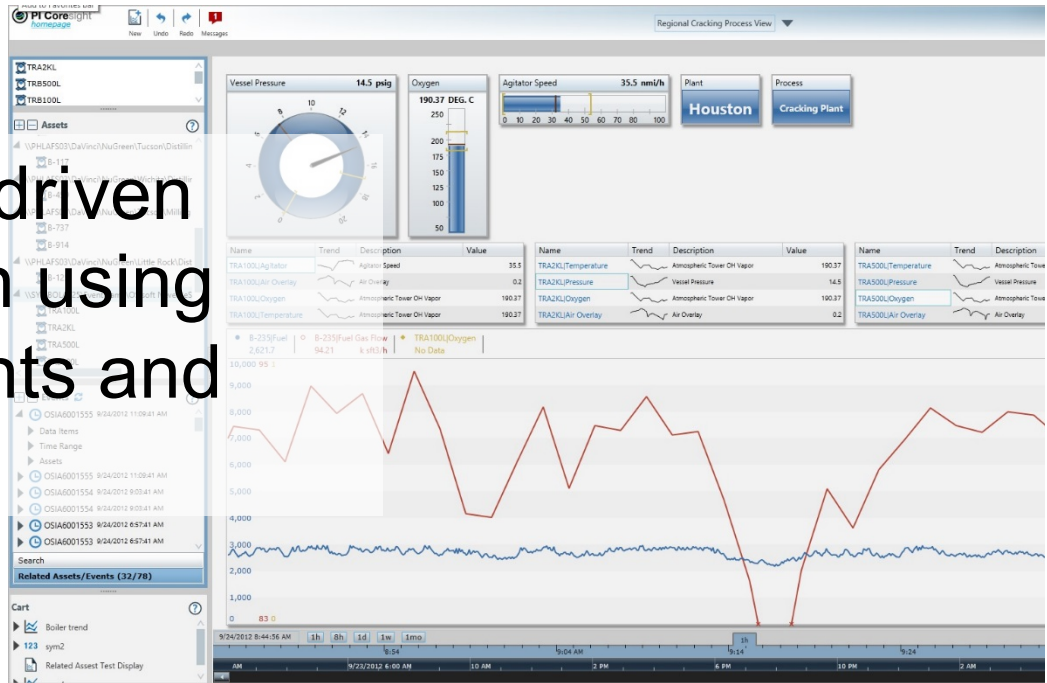
PI Manual Logger
using an Android
tablet

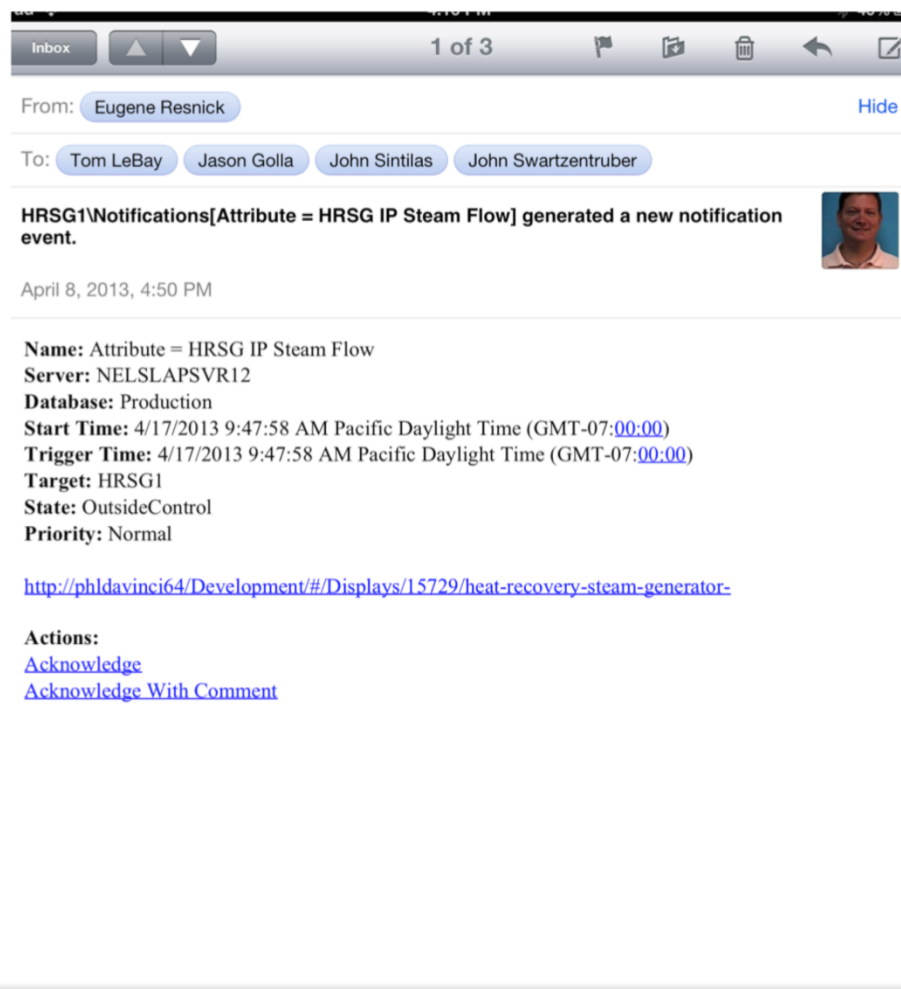


I need to: Respond to notifications
and identify problems



Notification driven investigation using related Events and Assets

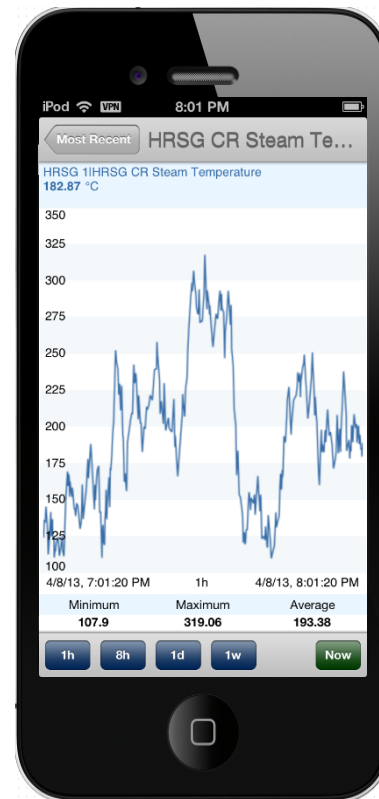




I need to: Access process data anytime, anywhere



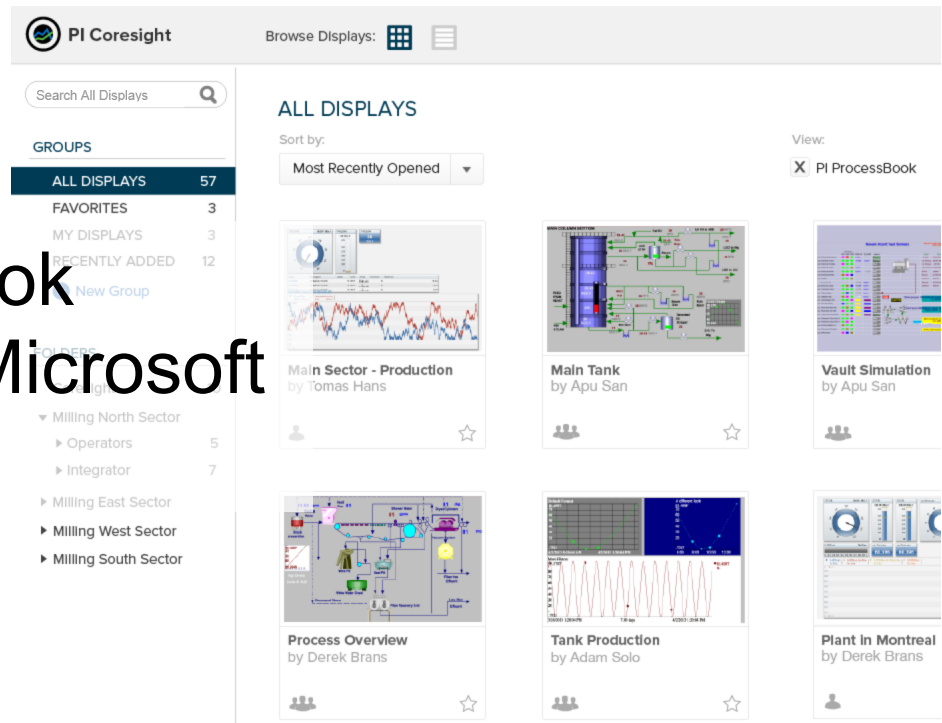
Real-time data on your iPhone



I need to: Take my graphical displays with me



PI ProcessBook display on a Microsoft Surface RT



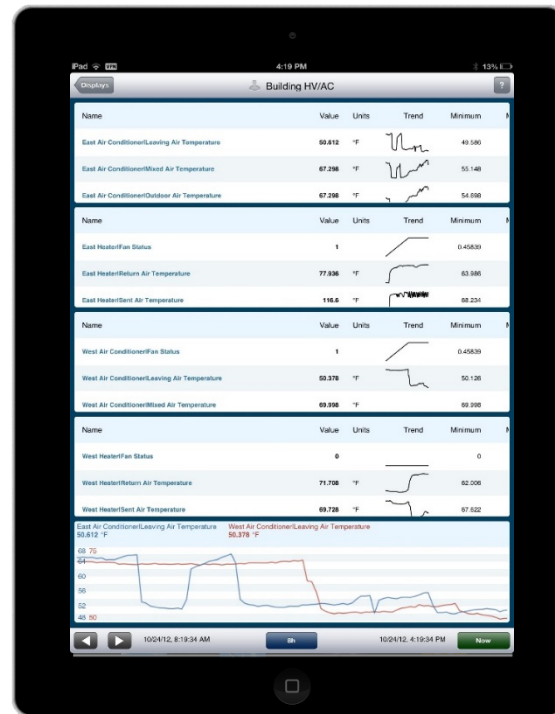
The screenshot shows the PI Coresight web interface. At the top, there's a header with the PI Coresight logo and a 'Browse Displays' button. Below the header, there's a search bar labeled 'Search All Displays'. A sidebar on the left lists 'GROUPS' including 'ALL DISPLAYS' (57), 'FAVORITES' (3), 'MY DISPLAYS' (3), and 'RECENTLY ADDED' (12). The main area displays 'ALL DISPLAYS' sorted by 'Most Recently Opened'. It shows a grid of display thumbnails, each with a title and author:

- Main Sector - Production** by Tomas Hans
- Main Tank** by Apu San
- Vault Simulation** by Apu San
- Process Overview** by Derek Brans
- Tank Production** by Adam Solo
- Plant in Montreal** by Derek Brans

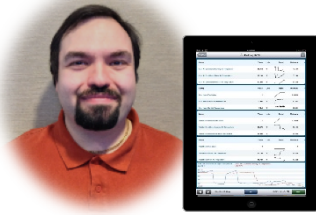
I need to: View real-time data when I am making a repair



Visual analysis on your iPad



I need to: View
real-time data
when I am
making a repair



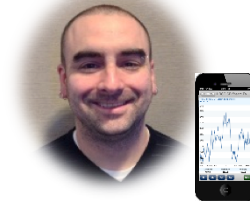
I need to: Enter
data from my
mobile device



I need to: Take
my graphical
displays with me



I need to:
Respond to
notifications
and identify
problems



I need to: Access process
data anytime, anywhere



Mobile Vision

Deliver actionable data
when and where it's needed.



Wave 1

**Data On My
Device**

Wave 2

**Analyze, Alert,
Action**

Wave 3

**SaaS &
Extensibility**

Wave 1

Data On My Device

Where and When its needed

Breadth of platform

Consume alerts/notifications



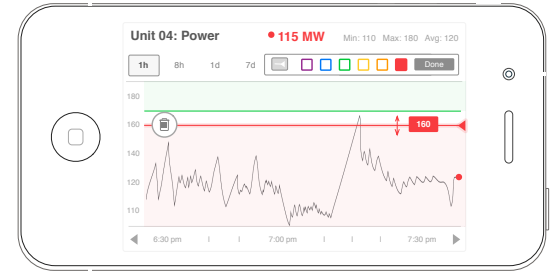
Wave 2

Analyze, Alert, Action

Create simple analytics

Personal multi-state

Personal notification



See also: [Put Yourself on the Map](#)
Day 2, General Session Keynote, Grand Ballroom

Wave 3

SaaS & Extensibility

Service architecture
Custom applications

See also: [B2B Smart SaaS](#) Day 2, 9:40 am
Grand Ballroom B



Wave 1

**Data On My
Device**

Wave 2

**Analyze, Alert,
Action**

Wave 3

**SaaS &
Extensibility**

Wave 1

2011

2012

PI Coresight Initial Release

PI Coresight - Enabling Mobile Devices

Wave 1 (cont.)

2013

2014

iPad app

iPhone app

PI ProcessBook
Viewing

iOS app updates

Other Smartphones

Come talk to us at the Product Expo



Product Pods:

PI Data on My Device

PI Coresight

PI Manual Logger



THANK

YOU

Brought to you by



Get hands on knowledge of how to use and get value from the PI System



DECEMBER 3 - 6, GRAND HYATT SAN FRANCISCO

vCampus Live! 2013

WHERE PI GEEKS MEET



SAVE THE DATE

