

OSIsoft®

# USERS 2013 CONFERENCE

The Power of Data

THRIVING

IN A

WORLD OF

CHANGE

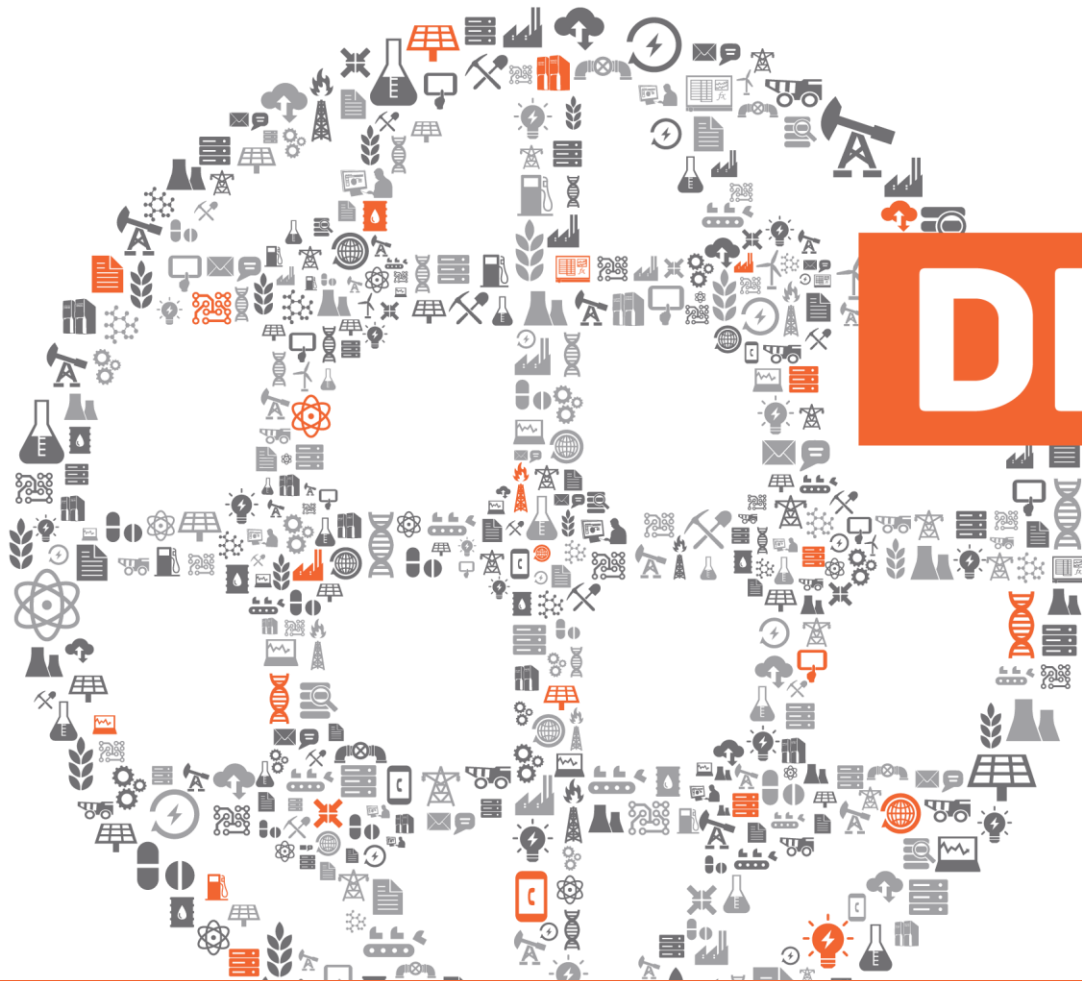


# Easy as 3.14159265 – Next Generation Calculation Engine

Presented by **Stephen Kwan**, Product Manager



## Asset Based Analytics



# DEMO

# Pre-release Software!



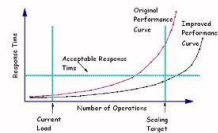
# Planned Version 1

- Configure a calculation in PI System Explorer
  - Performance equation syntax
- AF attributes as inputs and outputs
  - PI Points, event frames, simple attributes as output
- Support for Calculation dependencies
- Aggregation and Rollup
- Preview and test using historical PI data
- On-demand or scheduled calculations
  - Trigger based on input updates or clock scheduled
- Manual backfill



# Key Benefits

- Easy!
- Performance and scalability
- Standardize/Reuse/Manageable
- Not just numbers, but also events
- Aggregate PI and 3<sup>rd</sup> party data



# Timing

- Private CTP in 4-6 weeks
  - Contact your account manager, EPM or product manager
- Public Beta – Est. Q2/Q3 2013
- Est. release – Est. Q1 2014





# Stephen Kwan

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



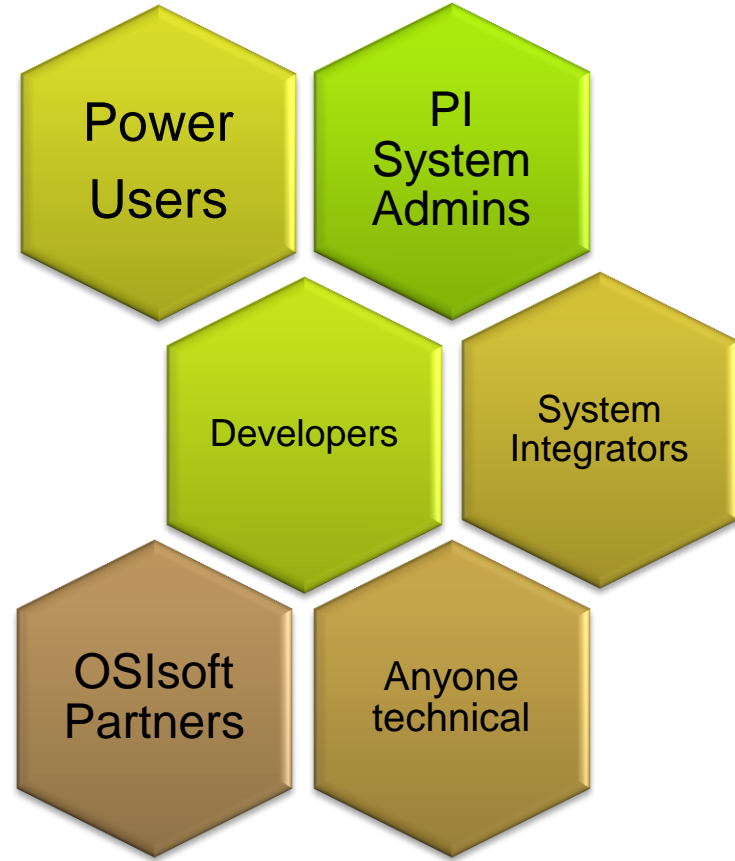
DECEMBER 3 - 6, GRAND HYATT SAN FRANCISCO

## vCampus Live! 2013

WHERE PI GEEKS MEET



# SAVE THE DATE





# THANK YOU

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