

AVEVA PI WORLD

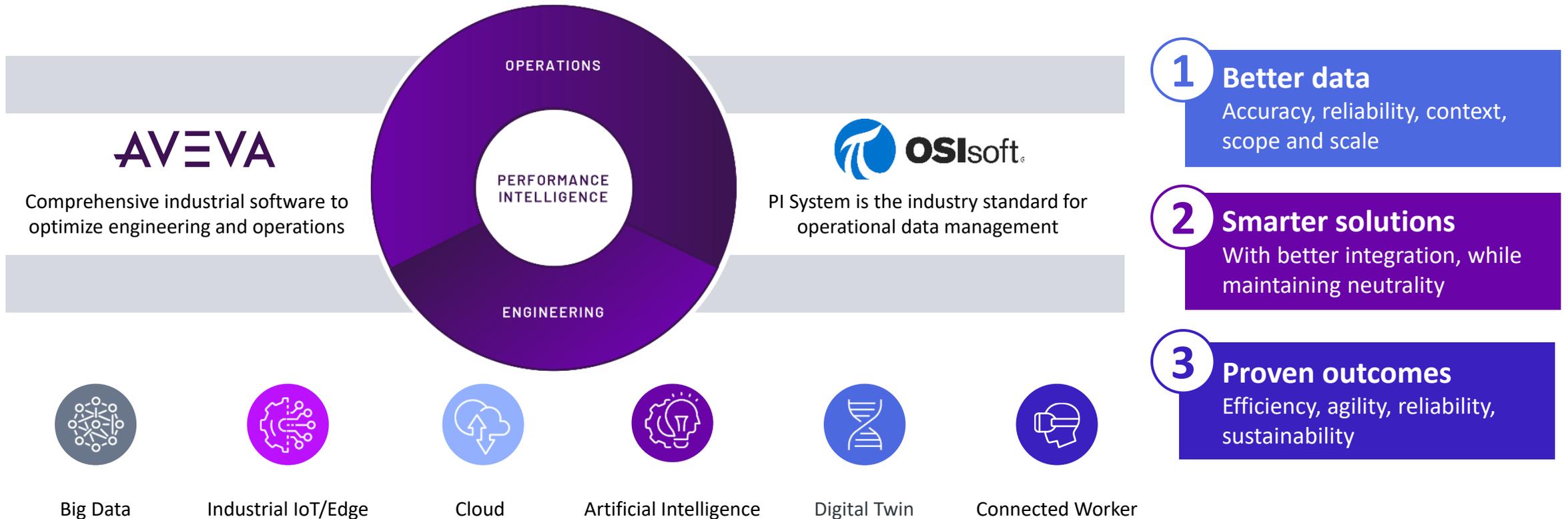
Welcome to the Power Generation Track

Presented By: David Thomason

AVEVA

Bringing together two trusted, world-class software experts

Delivering end-to-end customer value with best-of-breed industrial software



Power Generation Industry

- An exciting and dynamic time in Power
- Active decarbonization efforts and the path to digital transformation is happening now! (Solar, Wind, Storage, Gas, Hydrogen, O&M...)
- The requirement for reliable, available, and affordable electricity is highlighted for consumers and commercial economic recovery
- PI System utilized for remote monitoring & diagnostics and enabling the remote workforce
- Market optimization requires an orchestrated interplay of the growing complexity of generation technologies
- Thanks to all supporting Power Generation and the reliable delivery of Electricity !

A True PI "World" Power Session

USA !
Duke, EDF
Renewables,
and SRP



Italy !
ENEL



Brazil !
UNIFEI / Jirau



United
Kingdom !
Mainstream
Renewables

Argentina!
Pampa Energia'



Australia !
G'day AGL

AVEVA

Multiple Power Generation Technologies

Fleetwide
Monitoring



Wind Energy



CCGT



Nuclear Power



Hydro Electric
(Bulb Turbine)



Solar Energy



AVEVA

Power & Utilities Industry Team

P&U Industry Principals



David Thomason
Power Generation



Kevin Walsh
T&D and Smart Grid



Ann Moore
DER and T&D



William E. McEvoy
Power & Utilities



Gary Wong
Water Utilities

Power Generation Industry Champions



Scott Gronwold-USA



Brian Deslatte-USA



Rafael Maldonado-EMEA



Anderson Amaral-LATAM



PI World Online Power Generation Track



Equipment Monitoring at Duke Energy Nuclear
Speaker – Wayne Charn Lee



Revenue Based Operational Intelligence in Wind and Solar - A Practical Guide
Speaker - David Rodriguez



The digital transformation of Jirau Hydropower plant operation through PI System deployment
Speaker – Mateus Gabriel Santos



GT Monitoring at Pampa Energia: Modeling Efficiency and Using Regressions to Predict Performance
Speakers - José Antonio Cardozo, Ramiro Eduardo Abán Muñoz, Leonardo Yanzón

There's more...



PI World Online Power Generation Track



PI System for Business Intelligence, Remote Monitoring and OT Health
Speaker – Alan McCarthy



Building an event-based assessment system: AGL's frequency response verification tool
Speaker - David Bowly



The Enterprise PI Journey and Power System Data Centralization at SRP
Speaker – Dag Reppen



ENEL on the EMEA Agenda – Three pillars to structure PI data acquisition and ensure quality on a large scale at ENEL
Speakers - Luca Franceschini, Alvise Rossi, Alessandro Civiero, Alberto Bottacin

T&D / Power Generation Users Group Meeting



SAVE THE DATE

2021 PI System T&D and Power generation virtual Users group meeting

December 7-8, 2021



Hopefully an in
person meeting
in 2022

AVEVA

Have a great day of sharing, driving
innovation and learning!

Thanks for attending.

THANK YOU

謝謝

DZIĘKUJĘ CI

NGIYABONGA

TEŞEKKÜR EDERİM

DANKIE

TERIMA KASIH

GRACIES

WHAKAWHETAI KOE

DANKON

TANK

TAPADH LEAT

SALAMAT

SPASIBO

GRAZIE

MATUR NUWUN

ХВАЛА ВАМ

MULŢUMESC

PAKMET CIZGE

고맙습니다

GRAZIE

شكرا

FAAFETAI

ESKERRIK ASKO

GO RAIBH MAITH AGAT

HVALA

HVALA

БЛАГОДАРЯ

GRACIAS

MAHADSANID

TEŞEKKÜR EDERİM

ТИ БЛАГОДАРАМ

DANKJE

EΥΧΑΡΙΣΤΩ

GRATIAS TIBI

OBRIGADO

TAK DANKE

AČIŪ

SALAMAT

MAHALO IĀ 'ŌE

TAKK SKALDU HA

МЕРЦИ

RAHMAT

MERCI

GRAZZI

PAKKA PÉR

ありがとうございました

DI OU MÈSI

ĐAKUJEM

HATUR NUHUN

PAXMAT CAĠA

SIPAS JI WERE

TERIMA KASIH

CẢM ƠN BẠN

UA TSAUG RAU KOJ

ТИ БЛАГОДАРАМ

СИПОС

WAZVIITA

FALEMINDERIT

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