

Welcome to the Oil & Gas and PetroChem Industry Track



Presented by Russell Herbert (rherbert@osisoft.com)



OSIsoft Oil & Gas Team



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The Oil & Gas Day Ahead...

Six main customer presentations each lasting between 30 and 45 minutes



- 12:00pm until 1:45pm in room '211/212'
- 'Oil & Gas and PetroChem' tables
- Please come and join us!

Snacks in the room



Three 30 minute demonstrations/practical talks

- **Digital Oilfield**
- **Production Overview**
- **Data Quality**

Hot Topics across the Oil & Gas Industry



**Doing more with our
Real-Time Applications
& Models**



**Integrated Dashboards
& Tools**



**Streaming Analytics,
Real-Time Tools &
Automated Workflows**



**IoT, Cloud & Edge
Computing**



**Advanced Analytics –
Machine Learning, A.I. etc**



Data Quality



09:15 - 10:00

A business perspective of Real-Time Operations

Ali Hamza & Peter van den Heuvel



10:15 - 11:00

Using analytics in PI AF to improve operating performance

Samantha Ross & Rob Sutton



11:15 - 12:00

Enabling Business Transformation with the PI System

Tauna Rignall



13:45 - 14:30

How Making Data Visible and Actionable in Real Time is changing our Organisation

Glen Milne



PETRONAS

14:45 - 15:30

Integrated Asset Modeling and Optimisation

Abdelmadjid Aissani & Timur Tashkenbaev

15:30 - 16:00



Control Loop Monitoring and Performance Management

Peter Gablas

Oil & Gas Industry Meeting, 4pm



Getting the most from your Digital Oilfield by leveraging the full PI suite
Denis Gauder, [4:30pm](#)



Enhancing your overview of production with PI AF and PI Vision
Alexander Dixon & Mike Horrocks (OSIsoft), [5pm](#)



Improving Data Quality using Seeq & PI AF
Brian Parsonnet, Nathaniel Adebayo (OSIsoft), [5:30pm](#)

Some thoughts for the day ahead...

1. The modern Oil & Gas operation is generating **more Real-Time Data than ever before**
2. There is a growing need to **embrace Emerging Technology Trends** and **Digital Transformation**
3. There is **significant value** that can be realised by widely **embracing the use of real-time data** across your operation
4. The modern **PI System is a foundational and critical building block** to successfully implementing Data Driven Analytics & Operational Excellence within your Industry
5. Today we have a **fantastic agenda of Industry leading speakers** to share their experiences and expertise. We hope you **learn lots** and **enjoy it all!**

Thank You!



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