



OSIsoft®

EMEA USERS CONFERENCE

LONDON, UNITED KINGDOM • OCT 16-19, 2017

TRANSFORM YOUR WORLD





54%

“If you want to find the secrets of the universe, think in terms of energy, frequency and vibration.”

— Nikolai Tesla





We Believe People
With Data Can
**TRANSFORM
THEIR WORLD**

10 Years Ago, a dream. Today, a Reality!

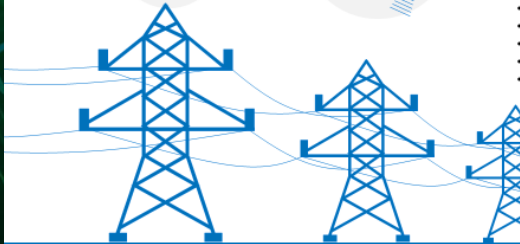


PROCEED WITH CERTAINTY



Geospatial, Sensor Driven Analytics

- Location images
- Visual Inspection



DTE Energy Shortens Customer Outages

With Wireless Sensors & The PI System

Challenge

Determining where to send crews during outages to minimize patrol times and reduce duration of outages.

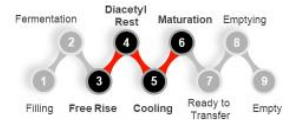
Solution

Install wireless sensors to help pinpoint fault locations. Leverage OSIssoft technology to collect and share this data across the enterprise.

Results

Prevented million in million customer minutes a

Using PI System and Azure setup for future projects



Predict other transitions in the brewing process

Apply predictions to *new* brands that enter production





OSIsoft®

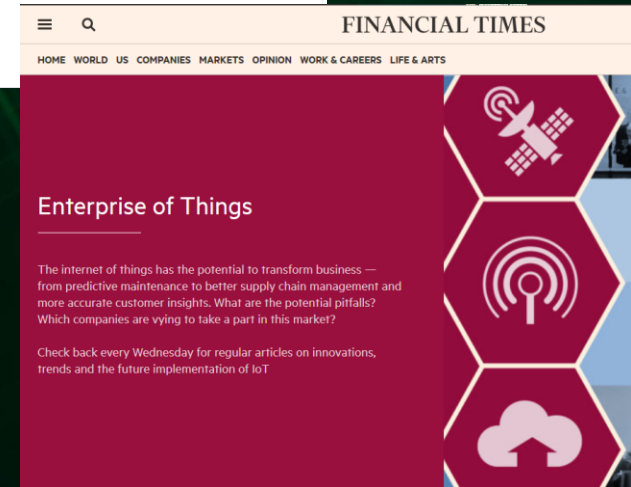
EMEA USERS CONFERENCE

LONDON, UNITED KINGDOM • OCT 16-19, 2017

TRANSFORM YOUR WORLD



Digital Transformation is in the News



All Talk Little Action



Celebrating 5 years of EMEA UC – THANK YOU!!





Paris 2013



Prague 2015



Lisbon 2014



Berlin 2016

PRE
CON

- Programming Hackathon
- Partner Meeting
- Academic Symposium
- Women in Technology
- First Time Attendee - Introduction to OSIssoft & the PI System
- Meet & Greet Reception

DAY
1

- Keynotes and Breakout Sessions
- Discussion Forums
- Marketplace Partner Showcase
- Executive Forum
- Partner & Product Expo and Reception

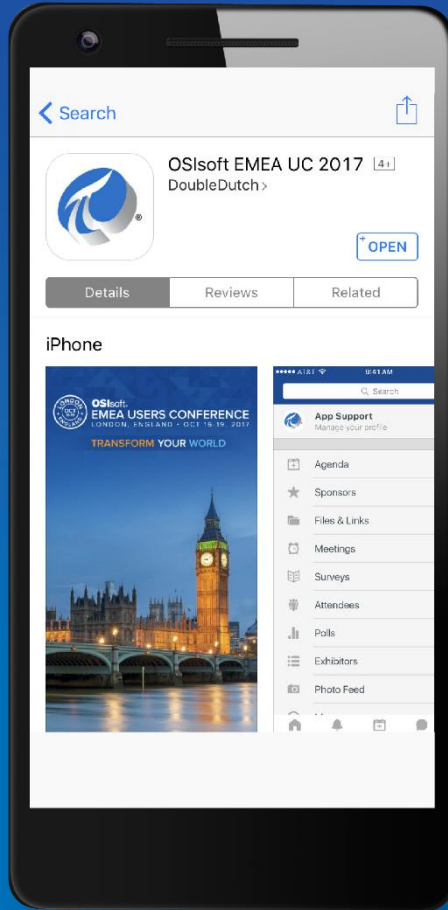
EMEA USERS
OVERVIEW
CONFERENCE

DAY
2

- Industry Presentations
- Partner & Product Expo
- Network with OSIssoft Executives, Developers and Partners
- Offsite Networking Dinner Event

DAY
3

- Product Sessions
- Developer Sessions
- Hands-on Labs
- Partner & Product Expo
- PI Geek Closing Reception



Download the Mobile App

Search “OSISOFT EMEA Users Conference” in your app store

- View the latest agenda and create your own
- Meet and connect with other attendees
- **Rate sessions and provide feedback**
- Receive the latest conference updates

Join the conversation and
SHARE what you saw
@osisoft #osisoftuc

BIG Thank You to our Sponsors



Platinum



AT & IT
integration

Gold



Silver



ptc



Bronze

 accenture

 Brüel & Kjær Vibro

 CISCO™

 NATIONAL
INSTRUMENTS™

 OWL
CYBER DEFENSE

 Rockwell
Automation

 Seeq®

 splunk >

 TrendMiner

 VIZIYA

 WATERFALL®
Stronger Than Firewalls

 wipro

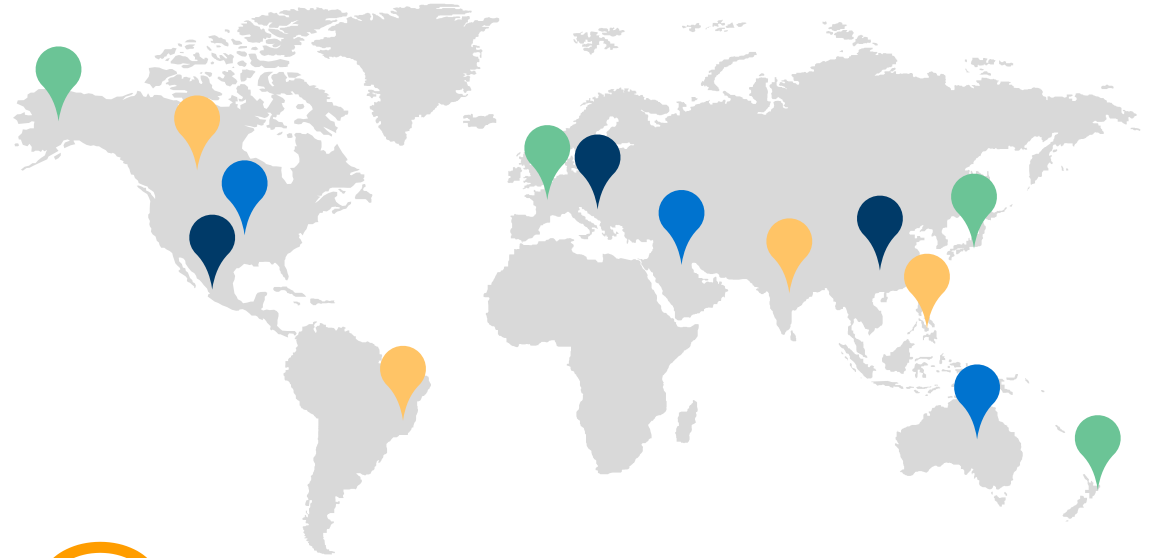


WELCOME TO LONDON

Record-breaking EMEA UC

1400  Attendees

396
Companies are here



76  Customer presentations

Best part of my job is hearing from you



Recent site visit to
Alcoa's aluminum plant

Deschambault Aluminum Plant

- Quebec, Canada
- Capacity: 250,000+ metric ton/yr

Smelting process is largely unchanged since 1900s,
yet Alcoa remains an industry leader

Power of data



Power of data

Saving energy by 0.1%
means \$100k-200k / yr

Power of data

Saving energy by 0.1%
means \$100k-200k / yr

Recover from line
shut down very
quickly

Power of data

Saving energy by 0.1%
means \$100k-200k / yr

Reduce training time
with real historical
data

Recover from line
shut down very
quickly

Power of data

Saving energy by 0.1%
means \$100k-200k / yr

Reduce training time
with real historical
data

Recover from line
shut down very
quickly

Advanced analytics
to predict equipment
failure

Power of data

Saving energy by 0.1% means \$100k-200k / yr

Reduce training time with real historical data

Recover from line shut down very quickly

Advanced analytics to predict equipment failure

Share & adopt best practices through weekly meetings

Lesson Learned

An aerial photograph of a large industrial complex, likely a manufacturing plant or refinery. The facility consists of several long, parallel buildings with light-colored roofs, connected by a network of pipes and walkways. The surrounding area is a mix of green fields, trees, and some residential or commercial buildings in the distance. The overall scene is captured from a high angle, providing a comprehensive view of the industrial site.

It's not the process
that is revolutionary

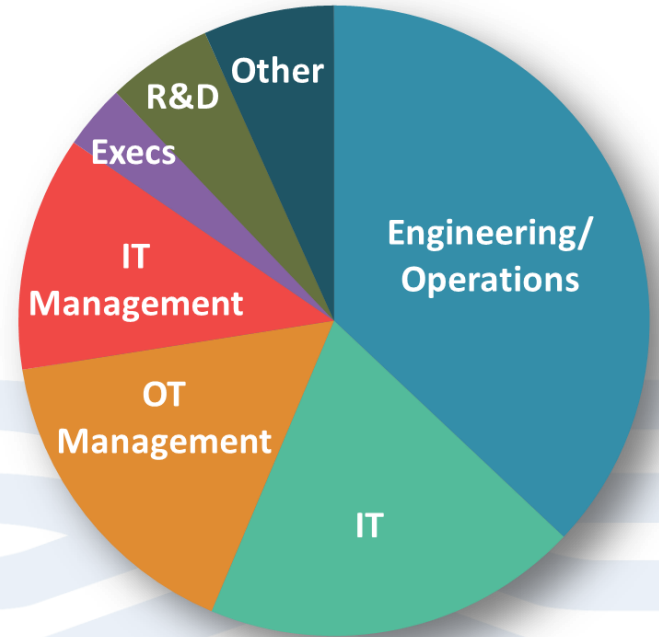
Lesson Learned



It's the **people**



Amazing gathering of people are here in this room



Opportunities to learn

Partner Expo

Customer success stories
Martin & Ray



Industry tracks

Opportunities to share

Partner Expo

Customer success stories
Martin & Ray



Industry tracks

Share your ideas,
insights, & expertise

Enjoy the conference!

감사합니다

Danke

谢谢

Merci

Gracias

Thank You

ありがとう

Спасибо

Obrigado



OSIsoft®

EMEA USERS CONFERENCE

LONDON, UNITED KINGDOM • OCT 16-19, 2017

TRANSFORM YOUR WORLD

