



Food & Beverage Industry Day

From the OSIsoft Food & Beverage Team

Your Hosts Today



Jeff Van Pelt

- Food & Beverage Principal
- *Jeff is responsible global industry strategy, segment development, thought leadership and ensuring customers drive value from their technology investments. Van Pelt is a 30 veteran in the consumer products industry in a variety of roles. Prior to joining OSIsoft, he held industry executive positions at IBM and SAP.*



Isabelle Lacaille

- Food & Beverage Industry Champion
- *Isabelle Lacaille is a Systems Engineer at OSIsoft. She helps customers get value out of their data, helping them make better decisions. Isabelle specializes in the Pharmaceutical and Food & beverage industries and has a passion for data science. She holds a Masters degree in Chemical Engineering from McGill University.*

Our Agenda

Slot	Talk	Speaker(s)
9:15 AM – 10:00 AM	Use cases of the OSIsoft PI System in the Consumer Goods Industry	Jaume Valls (Kellogg Manufacturing S.L.) Emlio Angles (Kellogg Manufacturing S.L.)
10:15AM – 11:00 AM	Avebe: Transforming to a Data Driven Organization	Tom Wassink (Avebe) Jan Spijkerman (Avebe)
11:15 AM – 12:00 AM	Operational Challenges & Strategy in the F&B Industry	Alex Destruel (AG Solution) Marc Olivé Torralba (AG Solution)
1:45 PM – 2:30 PM	The Usage of PI Analysis and SQC to Reduce Deviations in Fill Finish Linese	Jose Miguel Gutierrez Guerrero (Abbott Laboratories) Julio Lopez Ortega (Abbott Laboratories)
2:45 PM – 3:30 PM	State of the Art OEE Application on top of the OSIsoft PI System	Laurens Marijns (Actemium)
3:30 PM – 4:00 PM	Sugar Packing Station Optimization Using OEE	Lloyd Melrose (Illovo Sugar Africa)
4:00 PM – 5:00 PM	Networking/Meet and Greet	Several

Global Trends Shaping the Food & Beverage Industry

- Consumer Demographics
 - New awareness around health, wellness, sustainability
 - Purchase needs are adding channel complexity
 - Widely diverse consumer segments
- Demand on Resources
 - Global demand for protein and other food products
 - Weather impacts on crop production
 - Increasing demand for water and energy

Global Trends Shaping the Food & Beverage Industry

- Business Uncertainty
 - Increasing government regulations
 - Business growth opportunities reside in volatile environments
 - Global economic stability concerns

How These Trends Impact Manufacturing



- Process Productivity
- Change overs
- Distributed Supply Chains
- Batch Management
- Operational Excellence



- Quality Mgmt
- Regulatory Compliance
- CMA and CPP influence
- LIMS and QMS (CAPA) Integration with real-time data
- Predicted Quality



- Energy Efficiency
- Managing environmental impact
- Sustainability initiatives
- Reducing Utility Consumption and Waste



- Asset Health
- Overall Equipment Effectiveness (OEE)
- CMMS Integration with real-time data
- CdM and Predicted Maintenance

THANK YOU

OSIsoft. PIWorld

謝謝 KEA LEBONA
TAPADH LEIBH 고맙습니다
BAЯPЛAЛAА MISAOTRA ANAO
DZIĘKUJĘ CI NGIYABONGA TEŞEKKÜR EDERIM GRACIES
OBRIGADO شڪرا SALAMAT
DANKON TANK TAPADH LEAT
DANKIE TERIMA KASIH
KÖSZÖNÖM
СПАСИБО
PAKMET CIZGE
GO RAIBH MAITH AGAT
БЛАГОДАРЯ GRACIAS
ТИ БЛАГОДАРАМ
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ESKERRIK ASKO
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