Industry Day
Life Sciences

Your hosts today

Petter Moree
Industry Principal
OSIsoft

Bryan Pope
Technical Advisor
OSIsoft

Paula Baquer
CSM
OSIsoft

Tim Alosi
Head Analytics
Biogen

Nearly 50% of Devices Inside Biopharma Facilities Globally Have Been Target of Cyber Attack

While the U.S. biopharma community has seen an increase in the number of cyber-attacks in recent years, the number of attempts trails the assults being waged on the biopharma communities of other nations. Amongst the countries which logged the greatest number of attacks are Pakistan (54%), Egypt (53%), Mexico (47%), Indonesia (46%), Spain (45%) and India (44%). From 44% of machines infected in 2017, this year's number of detected attempts shows that nearly every 5-in-10 devices inside a biopharma facility are now being targeted globally. This trend shown no signs of slowing as cyber criminals recognize the highly valuable nature of the data to be found on biopharma

The New York Times

Americans Need Generic Drugs. But Can They Trust Them?

The fake quality-control data, bird infestations and toxic impurities at the overseas plants that could be making your medication.
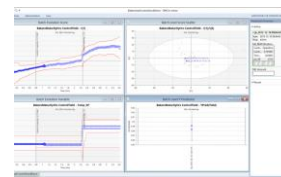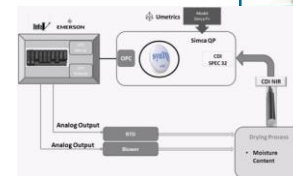
By Katherine Eban

Ms. Eban is the author of the forthcoming "Bottle of Lies: The Inside Story of the Generic Drug Boom."

May 11, 2019

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Agenda

Time	Title	Presenter(s)
9:00 – 9:15	Welcome to the Life Sciences, Specialty Chemicals Industry Track	Petter Moree, Paula Baquer, Bryan Pope – OSIsoft Tim Alosi – Biogen
9:15 – 10:00	Smart Building IoT Platform	Thorsten Ulbricht – Roche Philipp Sutter - Octavesoft
10:15 – 11:00	Approach for implementing the PI Data Infrastructure across pharmaceutical production sites	Poul Waagner Nielsen – LEO Pharma
11:15 – 12:00	Rapid Deployment of a Real-Time Multivariate Process Monitoring System	Jeffrey Simeone – Takeda
12:00 – 13:45	Lunch	
13:45 – 14:30	Journey Deploying Data Analytics for Manufacturing Insights	Tobias Merz – Lonza Brian Crandall – Seeq
14:45 – 15:30	Deployment of the PI System and Advanced Analytics in Biopharmaceutical Manufacturing	Anna Persson – Sartorius Erik Klijn, Patrick O'Sullivan – Janssen
15:30 – 16:00	Osisoft Integration with Rockwell Automation Pharmasuite	Michael Muehlfriedel – HME Harald Hermann – Rockwell
16:15 – 16:45	Strategy for digitalization in GMP environment: The Ferrer Group's journey	Fernando Quintero – AG Solution
17:00 – 18:00	Round Table Panel Discussion	Tim Alosi – Biogen

Life Sciences
Users Group Meeting

TODAY: 17:00 – 18:00

https://pisquare.osisoft.com/groups/life-sciences

Can't make the event - notes, presentations, and more posted on the PI Square groups.

Have questions?

Join at Slido.com #LSPUG

LIVE: Ask questions, get answers, vote on ideas!
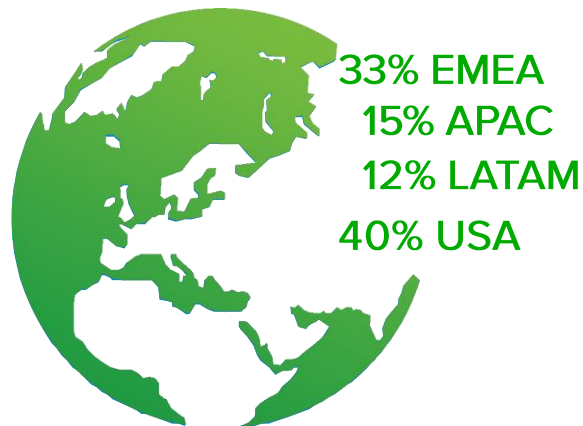
Steering Committee Members

Name	Company	Role
Tim Alosi	Biogen	Chair
Kurt Creutzburg	Novo Nordisk	Member
Brian Goldinger	Lilly	Member
Myles Sumlin	Genentech	Member
Thorsten Ulbricht	Roche	Member
Craig Taylor	Biomarin	Member, Former Chair
Petter Moree	OSIsoft	Support Staff
Paula Baquer		
Bryan Pope		
Jarita Sirois		

Questions?

Please wait for
the **microphone**

State your
name & company

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Navigate to this session in
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