

Tuesday, June 1, 2021 | Online Conference

10:15 am EST

Drive performance and optimize costs by unlocking the potential of your maintenance and reliability workforce

- Apply the fundamental "5 Ws" principles to assure a return on your training investment amid a cost conscious environment
- Identify how best to prioritize and allocate your training budget to assure maximum effectiveness
- Understand proven techniques for upskilling your maintenance and reliability workforce to achieve maintenance execution excellence

Steven Doroshuk, Senior Maintenance Lead, Canlin Energy
Ken Ludwig, Manager, Asset Management & Reliability, Keyera
Christopher Wheeley, Senior Consultant, Add Energy
Blair Flebbe, President, Foothills Reliability Services Ltd
Maderator: Afia McClengahan, Country Manager (RD Manager for North

Moderator: Afia McClenaghan, Country Manager/BD Manager for North America, Add Energy

11:00 am EST

Managing Through the Coronavirus Crisis: Building a Culture of Operational Excellence

In today's socially distanced environment, a strategy that empowers each employee, enhances safety, improves efficiency and accelerates digital transformation is not only a game changer but a requirement. As you ask more of your front-line teams than ever before, its critical to arm them with the tools, processes and technologies required to support them through this crisis and beyond.

Were you ready? What is your operational excellence strategy for the 'new normal'? How can you engage your frontline workers to own the outcomes?

This inspiring panel will share their strategies for building a culture of operational excellence at the most challenging time in recent history.

Walter Pesenti, Global Operational Excellence Manager, INEOS Matt DiGeronimo, Plant General Manager, International Paper Hugo Ashkar, Global Risk Project Manager, BP Jennifer Rogers, Former Head of Learning, AngloAmerican Panel Moderator: Stephen Reynolds, Industry Principal — Chemicals, AVEVA



11:45 am EST

Digital transformation (DX) business model changes and technology trend's to meet Operational Performance

Digitalization is the use of digital technologies to change the business model, digitalization help is the power and utility companies to optimize their network flows, better asset life management and innovate with customer centric products. Many power and utility companies are adopting more and more digitalization in their operations in order to become more effective and customer-centric and to reduce capital and operational budgets target's.

This session will discuss how leveraging real-time data within an operational data platform enables digitalization within power and utilities sector to optimize operational performance. Within the presentation, industry trends will be covered along with multiple use cases based on some of the top energy providers in the world.

William McEvoy, Global Industry Principal Power & Utilities, Aveva

12:30 pm EST

Moving from Abstract to Practical: How to Drive Sustainability Through Risk Management

Thriving, resilient organizations understand that risk management is not an abstract concept. When companies place risk management at the heart of their businesses and integrate risk into every system and process, it becomes a vital force within the organization, driving sustainability and ensuring greater profitability in the medium and long term.

Attend this session to learn:

- The role of leadership in achieving environmental excellence
- The impact of technology on company culture
- The three contributing factors needed to drive and adopt a sustainability culture
- How digitization enables companies to achieve their sustainability goals
- How effective risk management secures and protects your social license to operate
- Use cases to demonstrate that good ESG is underpinned by good risk management

Ben Hamel, Enterprise Account Director, IsoMetrix
Shannon Lardi, Partner Enablement Manager, IsoMetrix

1:15 pm EST

Connected Worker: Your Bridge to the Connected Plant

The average price of a vibration or temperature sensor has declined significantly from the introduction of the technology. Even with these reductions in the cost, online sensors in many cases are still not cost effective for asset owner operators to retrofit entire plants and asset bases without



justification for the investment from a reliability, control or operational risk perspective. Although investment may or may not be warranted, it's still critical that organizations have a "Bridge" to these assets to ensure their performing reliably and safely when called on by the organization. This is where we must rely on our people.

In a world of ever evolving connected worker devices and technology there are no shortage of options for equipping field personnel with the ability to collect data and access information in the field. While device options are great, the biggest hurdle most organizations face when implementing effective operator rounds programs almost always ties back to user adoption. In this session we will discuss best practices for:

- What to look for when selecting operator rounds technology
- Device Selection
- Training and user adoption
- Case studies from customer implementations

Jared Hartness, Director of Industry Solutions, GE Digital Kevin Deverell, Sr. Staff Digital Product Manager, GE Digital

2:00 pm EST

Driving Operational Excellence through Digital Transformation

Covid-19 may be what's in the headlines - but in addition to the global pandemic north American energy, chemicals and resources companies face a host of other risks including volatile market conditions, global competition, energy transition and increased operating costs. The risks are high for even the best run companies.

The need for digital transformation has never been greater.

Yet with several conflicting priorities, it can be difficult to know where, when, and how to get started on realizing a digitalized future. This panel discussion will share how their companies are adapting to the new post Covid-19 reality and enhancing operational excellence by leveraging automation and digital technologies.

Deidra Armstrong, Director of Operational Excellence, Sinclair Oil Corporation Ken Ludwig, Manager, Asset Management & Reliability, Keyera Mike Lindsay, Former Senior Vice President Operations & Engineering, Gibson Energy



2:45 pm EST	Industrial DataOps: How to Improve OEE with a Time Series Database
	HighByte CTO Aron Semle will demonstrate how HighByte Intelligence Hub integrates with InfluxDB for industrial data collection in the Unified Namespace. By attending this session, you will learn: • An innovative approach to providing context to industrial data • How to store time-series data with context • How to quickly enable Overall Equipment Effectiveness (OEE) applications
	Aron Semle, Chief Technology Officer, HighByte
3:30 pm EST	 Human Performance & Risk Management: The Role of Human Performance in Managing Safety & Operational Barriers Understanding how human performance influences our risk management barrier management How do we know our risk management barrier are either strong or weak? What can we learn from safety incidents and the role of human performance in them? Human performance and the management of safety and operational barriers Developing an approach to understand the role of humans in active and procedural barriers Linking learnings to the performance management of preventive and mitigation barriers Hugo Ashkar, Global Risk Project Manager, BP
4:15 pm EST	Blockchain For Energy – A Consortium to Learn, Lead and Leverage Blockchain Solutions
	Rashi Gajula, Vice Chair, Blockchain for Energy & Senior Manager, Automation & Digitalization, Pioneer Natural Resources
5:00 pm EST	Operational Excellence in Energy, Chemicals and Resources Concludes for the day