



# OPERATIONAL EXCELLENCE IN ENERGY, CHEMICALS & RESOURCES LATAM

*Wednesday, June 23, 2021 | Online*

**10:00 am  
BRT**

## **Building Resilience through Digital Transformation: Meeting New Challenges – to Emerge Stronger Than Ever**

Covid-19 may be what's in the headlines - but in addition to the global pandemic Latin 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 building agility and flexibility into their operations by leveraging automation and digital technologies.

*Panellists:*

*Marcelo Lopes, Maintenance Manager, Kinross Gold Corporation*

*Mauricio Kurcgant, Country Manager, ARC Brasil*

*Vitor do Valle, Head of Centre of Excellence in UX and Digital Technology, Petrobras*

*Moderator: Tarcisio Romero de Oliveira, Consultant, Digital Acceleration Consulting, AVEVA*

**10:45 am  
BRT**

## **Digital Twin: Raising it Out of the Realm of a Cliché**

- Learn how the world's largest oil and gas companies are defining their Digital Twin requirements to create immediate value given the current market headwinds facing the industry
- Understand how the combination of Engineering, Operational, and Maintenance information supported by a governing Information standard and predictive models are empowering Oil & Gas companies to achieve their ambition of providing a decision support system to enable a digital workforce.
- Learn how AVEVA's digital twin cloud solution is helping the Oil and Gas industry deliver a Digital Twin to improve operational efficiency, prevent downtime, and reduce maintenance costs

*Ricardo Rabelo, Strategic Product Sales Manager, Engineering at AVEVA*

*Paulo Andrade, LatAm Pre-Sales Manager, AVEVA*



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<b>11:30 am BRT</b>	<b>Accelerating your Digital Strategy – and the Action Plan to Make it Happen (fireside chat with Aveva)</b> <ul style="list-style-type: none"><li>• Understanding the potential impact of digitization on your business – and your people</li><li>• Selecting, designing and installing operations systems to ensure operations availability and integrity</li><li>• Fostering a culture that accelerates technology adoption</li><li>• Integrating Process Control Networks with data management, optimization and reporting systems</li><li>• Assessing and ensuring readiness for operations, taking into consideration all aspects of the transition, including operational processes, roles and delegations of authority, legal and/or operations documentation, data and IT systems, resources and competencies; and governance</li><li>• How do you identify – and then develop - the digital skills and capabilities you need?</li></ul> <p><i>Claudia Lima, PMP Project Manager, Vivix</i> <i>Aristóteles Terceiro Neto, Industrial Transformation Coordinator, Vivix</i></p>
<b>12:15 pm BRT</b>	<b>Asset Performance Management 4.0: What are the Critical Success Factors to Get the Most ROI from Predictive Analytics?</b> <p>Making predictive analytics work for your company requires following several best practices and rigorously applying the principles discussed during the opening keynote panel. It begins by developing a business case and projected Return on Investment, adjusting the associated business processes, and tracking the costs and benefits during the deployment.</p> <p>This presentation goes deeper into the critical success factors for achieving the business results on time and within budget. We also discuss how cloud solutions for Predictive Analytics can enable you to reach these results more easily.</p> <p><i>Pedro Henrique Cantelli Gonçalves, Maintenance and Reliability Engineer, Klabin</i> <i>Giacomo Guida, APM Product Manager, AVEVA</i></p>
<b>1:00 pm BRT</b>	<b>Operational Excellence in Energy, Chemicals &amp; Resources Concludes</b>