



Oil & Gas Automation & Digitalization Conference & Exhibition 2024

Sept 23 – 24, 2024 | Houston, USA

Leveraging The Technology Innovation & Digital Revolution

Our previous & current sponsors/partners:



ABOUT THE CONFERENCE

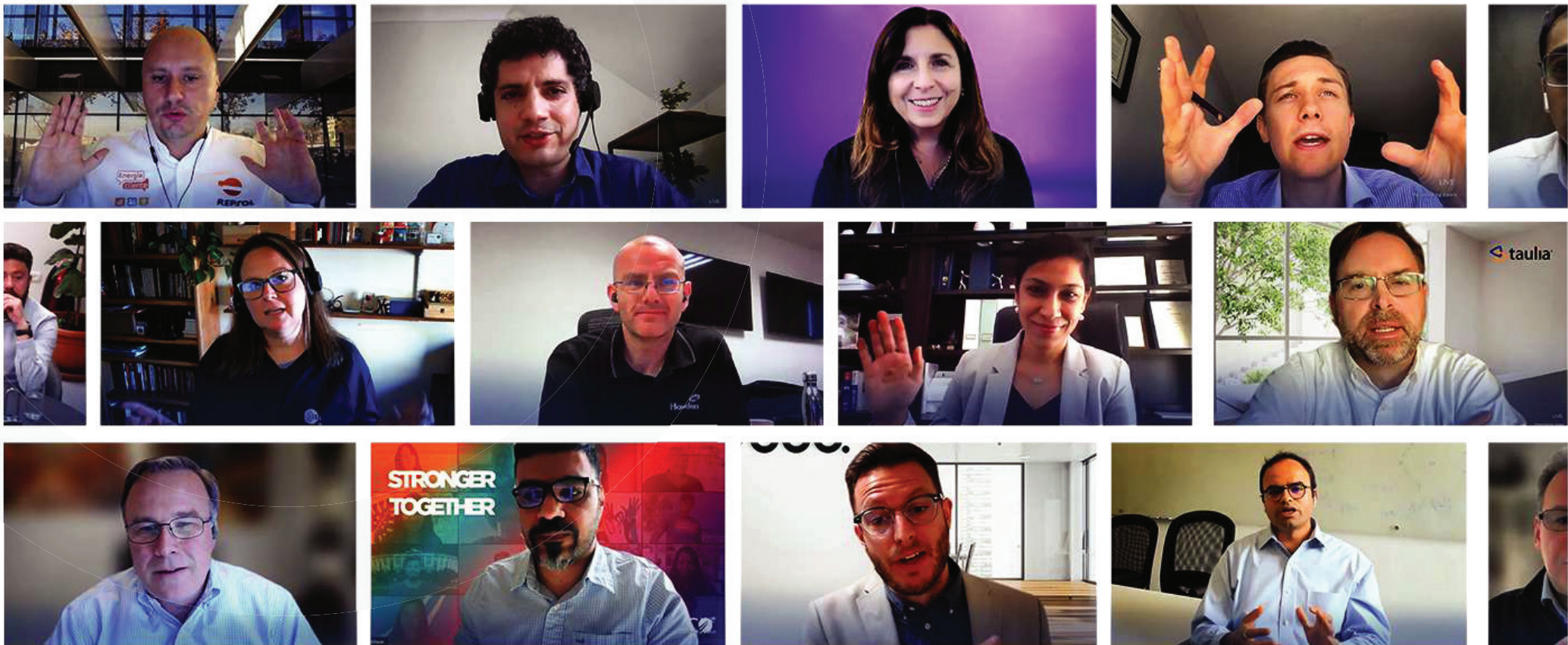
The Oil & Gas Automation and Digitalization Conference is a premier conference that brings together key players in the oil & gas industry to explore winning strategies and cutting-edge technologies. It serves as a vital platform for addressing current and future challenges in the upstream, midstream, and downstream sectors through digitalization. This event fosters collaboration by uniting the entire oil & gas sector with IoT, AI/ML, and digital solution providers, creating a dynamic environment for discussions on the latest developments and best practices in digital transformation.

Building on the resounding success of our 5th edition, the Oil & Gas Automation and Digitalization Conference – 2024 continues to serve as a prominent meeting place for the industry. Through interactive sessions and a focus on the latest digital developments in the oil & gas sector, the conference remains at the forefront of driving the industry's digital transformation journey towards a more efficient and sustainable future.

Conference Theme/Keytopics

- ★ Investing in digitalization, AI/ML, IoT, Big Data Analytics, Wearable technologies, and Cybersecurity is key to achieving autonomous operations
 - ★ Utilizing real-time applications and automation minimizes downtime and enhances safety and productivity in robotics, pipelines, and refineries
 - ★ Digital Transformation & Strategy: Change Management, Execution, and Optimizing ROI
 - ★ Energy Transition and Decarbonization: Leveraging Digitalization to Accelerate Progress
- ★ Best practices and case studies of digitalization to business objectives and technology alignment
 - ★ A strategic roadmap for E&P's to assess every operation and identify digital leaps for achieving specific business objective
 - ★ Opportunities and Challenges in Building, Scaling, and Integrating an Immersive Learning Strategy
 - ★ Determining and Managing Cybersecurity Risks associated with Digitally Connected Assets

Our Session Glimps





AMONG OUR REGULAR ATTENDEES



CONFERENCE IN NUMBERS

350+
Attendees

250+
Companies

24+
Technical
Speakers

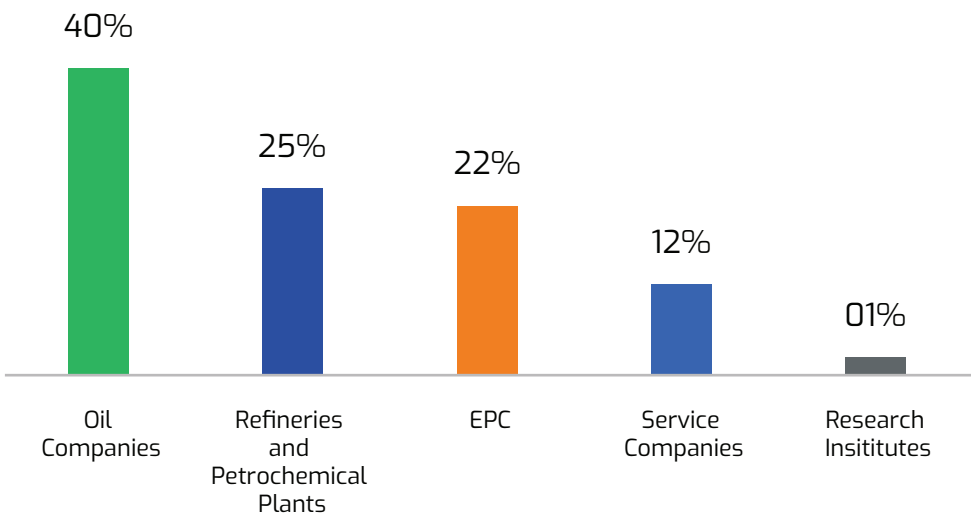
18+
Sponsors &
Exhibitors

35+
Countries

45+
Media Partners

Statistics of previous conference

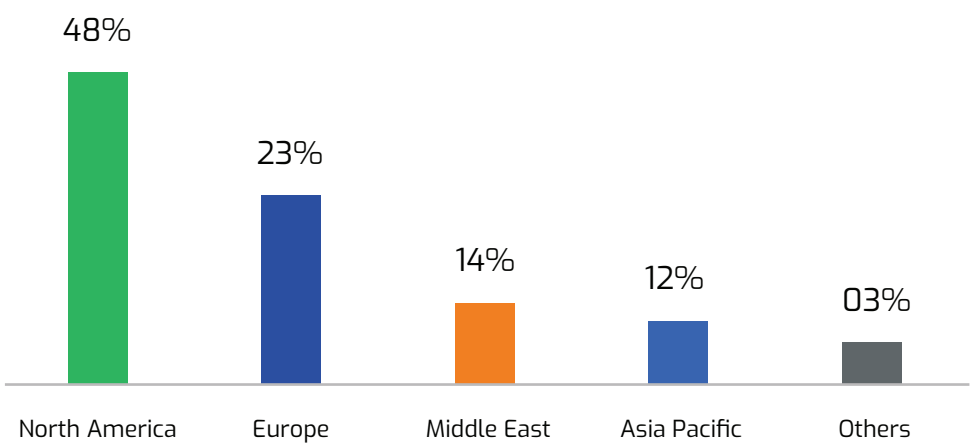
Attending Companies



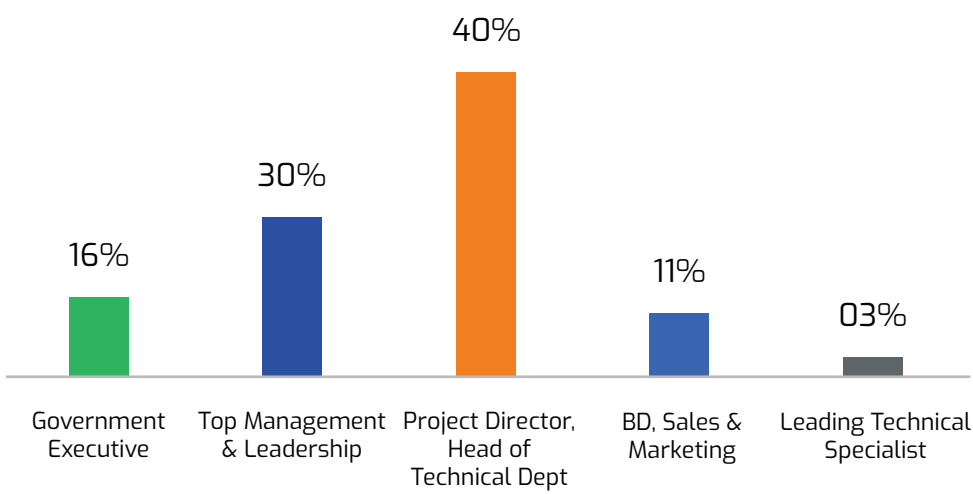
Company Size

- ✓ 10,000+ Employees - 30%
- ✓ 1-100 Employees - 26%
- ✓ 100-1,000 Employees - 22%
- ✓ 1,000-10,000 Employees - 22%

Attendee Demographics (Location)



Attendee Job Profiles

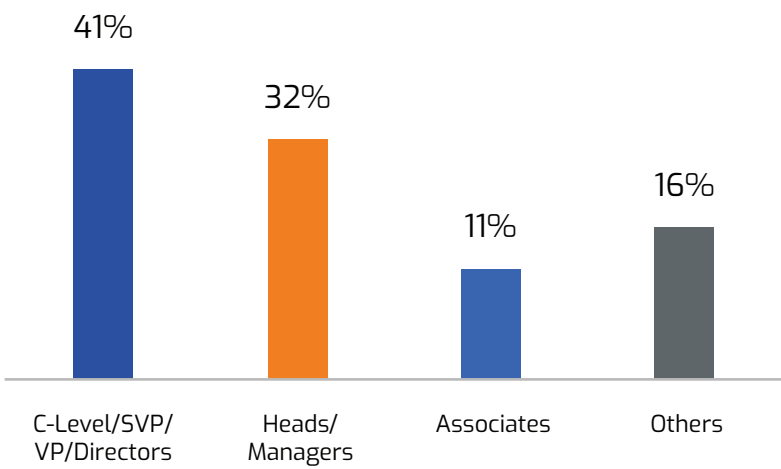


Attendee Seniority level breakdown

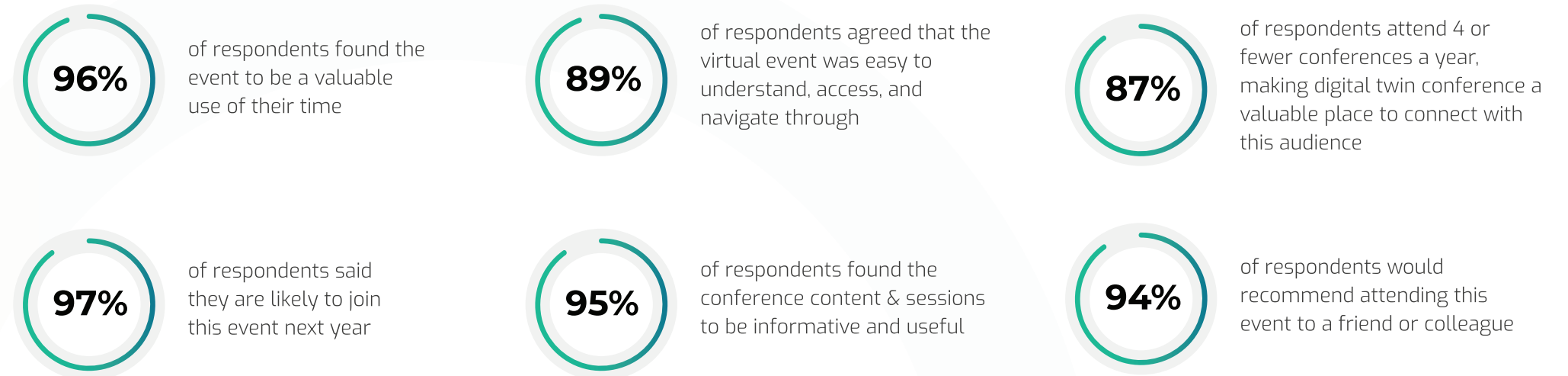
Attendee Job Functions

- ✓ Exploration & Production
 - ✓ Refineries
 - ✓ Oilfield Services Companies
 - ✓ Drilling Companies
 - ✓ Pipeline Operators
 - ✓ Governmental Bodies
 - ✓ IT Services and IT Consulting
 - ✓ Equipment Manufacturers
 - ✓ Software Development
 - ✓ Engineering, procurement, and construction (EPC)
- ✓ Wireless Services
 - ✓ Data Infrastructure and Analytics
 - ✓ Data Security Software Products
 - ✓ Technology, Information and Internet
 - ✓ Automation Machinery Manufacturing
 - ✓ Digital Innovation
 - ✓ Business & Digital Transformation
 - ✓ AI & ML
 - ✓ Business Development
 - ✓ Project Excellence

Attendee Seniority level



Attendee Survey Report



*Based on the attendee survey report from May, 2023

SPEAKING OPPORTUNITIES



SPEAKING SESSION

30 minutes session includes 10 min of Q&A's

- Live sessions in-front of delegates
- **20 minutes** for the presentation **+10 minutes** for Q&A's
- Certificate of Appreciation
- Session should be based on conference theme/key topics only

USD \$1299



PANEL DISCUSSION

1 hour session for 5 speakers

- Live panel discussion in-front of all delegates
- Certificate of Appreciation
- Discussion between panelists only

USD \$1699

* Please note that Speaker package is available only after the topic approval by the Production team.

Want to become a speaker?

Get in touch with us for more information on Speaking opportunities!

Noah Scott

Conference Producer & Speaking Opportunities
noah.scott@ptnevents.com



Day 1 | Monday, Sept 23, 2024

(Agenda as of 19 September, 2024 and subject to change)

Sponsored Sessions Booked Sessions Available Sessions

07:30
Registration & Refreshment Networking



08:30
The Energy Industry's requirements for real-time Trusted Quality-Assessed Data enable greater confidence in AI/ML technologies and accelerate insights for better business decisions.

- New industry standards for Trusted Data spark greater integration and interoperability in the cloud.
- Real-time data validation enables greater automation minimizing downtime and enhancing productivity
- The Critical Role of Production Data Verification in Production Optimization and Analytics

 **Ryan Jarvis**
Owner and Chief Technology Officer, **RockNRG**



09:00
Break through Operational Silos as you continue Digitization efforts

- According to Forbes engineers spend 30% of their time looking for information. Many organizations work in silos and data is not leveraged throughout an organization
- How to win efficiency and limit security and safety risks with digitization
- Is digital twin just a buzz word or is it an opportunity with quick wins

 **Dirk Wagemans**
Vice President Commercial Industries, **Hexagon**



09:30
Creating Value through AI Developments in Seismic Data Processing – Time is Money

- Introducing seismic data processing and imaging, the most computation and data-intensive work step in the oil and gas industry.
- Data driven or model driven – posing a question on how to make AI tools profitable in seismic processing
- No pain no gain – sharing lessons learned from developing AI solutions to ensure both quality and efficiency
- Speed is key – showing case studies where our AI solutions generate business value

 **Shuzhen Ye**
Citizen Data Scientist and Processing Geophysics**Shell**



10:00
Satellites, ground monitoring solutions, and robotics will play a pivotal role in improving the efficiency and sustainability of the oil & gas industry, but these technologies require tough choices.

- Robotics for field applications
- Terrestrial GHG emissions monitoring
- Satellite monitoring for field applications and GHG emissions
- The audience will take away insights about leading startups and corporate technology developers and grasp a vision of the future path for automated inspection.

 **Thomas Katucki**
Sr Research Associate, **Lux Research**



Networking Break 10:30 (30 mins)

11:00
Revolutionize Operational Decision Making: Enabling Data-Infused 3D Perspectives

- Pillars of high value digital twin solutions, industry trends in digitalization, the abundance of data, and common challenges in traditional operations
- Facilitating holistic intelligence for equipment and work processes, redefining decisions on site by leveraging interoperable digital twin architecture
- The importance of progressive implementation for impactful ROI and adoption

 **Meaghan Snethlage**
Director of Client Development, **Veerum**



11:30
A case study on Governance, People, Process, & Technology for optimum Oil & Gas Owner's Information Management

- Foundation and Design - Large LNG company recently performed a review of the digital and Information management space in their company and developed a gap analysis performed to determine current, and future state.
- Challenges and revelations confronting the Company after the gap analysis was performed
- Transformation - How does the Company implement a seamless and intuitive access solution to meet the needs of all departments?
- Sustainable solutions that evolve with the company - Governance and training model implementation before technology and data management rollout
- Where does the company want to be when it grows up?
- What critical factors need to be addressed before going live?

 **Eric Macbeth**
Managing Director / Owner, **Energy Forward Advisors LLC**



12:00
Strategies to Accelerate Digital Technology Adoptions with Automation of Legacy Systems to Drive Operational Efficiency and Productivity Outcomes in Oil & Gas Ecosystem

- Expanding Digital Connectivity using Digital Accelerators such as AI, ML, IoT, Data Analytics and APM Enablement to Future-Proof Brownfield Asset Development and Operational Efficiency for Return of Investment.
- Digital Engineering Solutions Employing Embedded Automation and EPC Digital Twin to Drive Prescriptive Maintenance, Boost Reliability and Decarbonize Asset Operations in the Ecosystem.
- Adopting Edge Computing Solutions to Enable Capturing, Processing and Analyzing Data where it happens, can Optimize Operational Efficiency, HSE Resilience, and Accelerate Time-To-Value for Increased Productivity.

 **Nimi Abili**
Chief Technology Officer, **Greater Offshore**



12:30 | **LANYARD SPONSOR**
Utilizing Real-time Upstream Applications for Improved Efficiency and Production

- Advanced AI/ML in Upstream
- Seamless Digital Integration

 **Jim Brigman**
Principal and Managing Director, **Ingenero**



Networking Break 13:00 (1 Hour)

14:00
How digital transformation is about emotion and how technology is how we rationalize our understanding of things.

- As AI and technology continue to reshape how organizations approach mergers, acquisitions, and internal integrations, it's crucial to recognize that success isn't just about the technology itself but how it's applied alongside traditional tools and resources.
- Companies can significantly enhance their integration efforts by combining AI with coaching, assessments, and team development initiatives.
- These strategies can provide deeper insights into organizational cultures, identify potential friction points, and foster a smoother change management process.

 **Christopher Donaleski**
CEO, **AI Advisory**



14:30
Making the most of the information you already have!

- Many existing assets are operating successfully – with the information and data they have – digitalization offers great efficiency, safety and environmental benefits, but how can you achieve these without disruptive change?
- Through continuous improvement and effective supply chain collaboration it is possible to transform how you align silos of data, share effectively through the engineering supply chain and demonstrate improvement – without a big IT implementation!

 **Alistair Stubbs**
Managing Director, **Sauve Solutions**



End of Day 1

Day 2 | Tuesday, Sept 24, 2024

(Agenda as of 19 September 2024 and subject to change)

Sponsored Sessions Booked Sessions Available Sessions

07:30
Registration & Refreshment Networking



08:30
Run the Business/Change the Business and Agile Leadership

- Ambidextrous leadership balances operational efficiency with strategic innovation to simultaneously run and change the business effectively.
- Agile facilitates adaptability, improving productivity, customer satisfaction, and innovation in response to dynamic and unpredictable market changes.
- Focused "change missions" prioritize impactful initiatives, leveraging cross-functional teams and scalable solutions for accelerated transformation.



Jim Claunch
Expert Partner, Bain & Company



09:00 | EXHIBITOR SPONSOR
Sustainability led Transformation

- Geopolitical uncertainty, clean energy technology development, and high inflation challenge the oil and gas industry's transition strategies.
- Digital twins optimize operations, predictive maintenance, disaster management, and immersive training for safety and innovation in oil and gas.
- Sustainability prioritizes accurate disclosures, reducing carbon footprints, and adapting to climate threats with investments in resilience and efficiency.

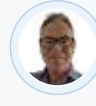


Sree Muktevi
Regional Vice President, Yash Technologies



09:30 | GOLD SPONSOR
Digital Transformation Journey – A Recommended Approach

- Digital transformation is occurring in every aspect of our lives – socially, culturally, from government, to big business. Mike's presentation will provide you a meaningful framework along with guiding principles that will help you be successful in your digital transformation journey.
- Creating a C-Suite Digital Vision, Convening a Task Force.
- Building a Roadmap, Developing Use Cases, Conducting Pilots.
- Scaling Pilots, Developing Digital Capabilities & Supporting Ecosystem.



Mike Fleming
Senior Content Solution Specialist, Innovatia



10:00
Operational Excellence at Scale: 'Leveraging Exception Management in Remote Oil & Gas Operations'

- Many operators are challenged with high well counts spread over large geographic areas. How can they scale the business while maintaining OPEX? Globally, operators have developed the capability of a 'remote operations center', where they bring real-time data to a central team which can act to prevent a downtime event based on exceptions, alerts, and performance gaps.
- How remote operations provides engineering and operations teams with real-time access to critical operational data to improve situational awareness and enable faster decision-making.
- How transforming the traditional role of operators visiting 'every well every day' to optimizing remote worker productivity by directing the field team to the day's priorities.
- Share lessons learned and key elements to deliver a remote operations center which can deliver scalable operational excellence and how a small team can manage 100's or 1,000's of wells remotely.



Fred Clarke
Consultant, Stepchange Global



Networking Break 10:30 (30 mins)

11:00
Available Session

11:30
Advanced digital twin technology from the nuclear sector and its application in the oil & gas

- AI and Digital Twins are revolutionizing industries with clear investment benefits. At the HADRON Laboratory, part of the Institute for Energy Technology, we offer innovative solutions for facility lifecycle management, specializing in safety-critical applications like nuclear.
- We integrate AI and Digital Twins with advanced physics models for impact assessment and use robotics for data collection. Our mission is to enhance safety and efficiency through a holistic approach combining AI, data, robotics, and Digital Twins.



Jan Otto Porsmyr
Senior Project Coordinator, Institute for Energy Technology (IFE)



12:00
Drilling Fluid Automation: Squaring the Circle

- Exploring the Challenges of Drilling Fluid Automation: Technical Complexities and Industry Hurdles
- The Role of Multifunctional Fluid Additives in Simplifying Automation and Enhancing Efficiency
- Computational Innovations, and their Revolutionary Potential in Drilling Fluid Automation



James Haughs
Operations, Research and Development Director, Clear Solutions



12:30
3 Horizons Mapping of a company Digital Transformation" is a challenge faced by most organizations.

- Explain the Concept of 3-Horizon Planning
- How it can help in building Digital Transformation Strategies for customers
- Real-world examples of how it can be applied.



Osama Hanna
Sr Industry Digital Strategist, Microsoft



Closing Remarks & Lunch Gathering 13:00

End of Day 2



DELEGATE PASS INCLUDES FOLLOWING

- Watch any talk live during the conference days
- Certificate of participation
- Q&A discussions
- Access to two-day event – including all conference stages and the exhibition
- Online access to selected post-conference materials
- Networking opportunities on the Exhibition Floor
- Access to all networking activities
- End of Day 1 networking drinks reception



SUPER EARLY BIRD

Window closing on **May 20, 2024**

USD \$799

(Exclusive of service charge)



EARLY BIRD

Window closing on **July 22, 2024**

USD \$899

(Exclusive of service charge)



REGULAR PASS

Window closing on **Sept 23, 2024**

USD \$999

(Exclusive of service charge)

**10 %
OFF**
GROUP OF 2

**15 %
OFF**
GROUP OF 3

**20 %
OFF**
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Visitors Feedback On Exhibition



rated the exhibition in terms of value addition



would recommend event to others in their field



rated the exhibition good to excellent



rated technical content as good to excellent



	TITLE PACKAGE	PLATINUM PACKAGE	GOLD PACKAGE	EXHIBITOR PACKAGE	SESSION PACKAGE
BRANDING & PROMOTIONS	USD \$22999	USD \$9599 USD \$12599	USD \$7099 USD \$10599	USD \$3799 USD \$5099	USD \$3799 USD \$5099
Logo placement and Sponsorship/Exhibitor title on the Event website	✓	✓	✓	✓	✓
Scanned business card copies of all the participants	✓	✓	✓	✓	-
Your Logo on Delegate Packs	✓	✓	✓	-	-
Email Blast - Sponsorship Announcement (Email to 100k+ active subscribers)	✓	-	-	-	-
One Advertisement section (placement) on the conference brochure - Full Page	✓	✓	-	-	-
One Advertisement section (placement) on the conference website - Home page	✓	-	-	-	-
Banner at the registration desk (printed & installed by the organizer)	✓	✓	-	-	-
CONFERENCE ACCESS					
Full access to all conference activities	✓	✓	✓	✓	✓
Hosted Luncheon and Drinks Reception	✓	✓	✓	✓	✓
Premium Delegate Passes and Client Passes	8	5	4	3	1
30 Minutes Premium Speaking Slot (Includes 10mins of Q&A's)	✓	✓	✓	-	✓
Speaker Pass and/or Co-Speaker Pass(es)	1 + 2 Pass	1 + 1 Pass	1 Pass	-	1 + 1 Pass
Exhibit Space (Includes draped table approx. 6ft, 4 chairs)	10ft x 20ft	10ft x 20ft	10ft x 10ft	08ft x 08ft	-
Literature Distrubution in Delegate packs (materials supplied by you)	✓	✓	✓	✓	-
Video interview with the company's representative	✓	✓	✓	-	-
VIP Pre-Set Meetings with Clients	5	2	-	-	-
Lanyard Sponsorship	✓	-	-	-	-
Banner on conference floor (3x2m)	✓	-	-	-	-
POST CONFERENCE MATERIAL					
Video interview session with the committee members	✓	✓	✓	✓	✓
Speaking Appreciation Certificate	✓	✓	✓	-	✓
Download Copy of all participants list, scanned business cards	✓	✓	✓	-	-

TESTIMONIALS AND EXPERIENCE



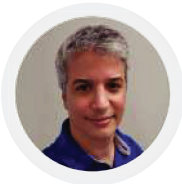
Thanks very much for this opportunity. I was impressed by the quality of your event. It was as well run and organized as I've ever attended.

Rafiq Khurshid | IT Specialist & Counsultant



Thank you for giving us a chance to participate, it was a great experience and super organized platform.

Atheer Alatter | Lead Data Scientist



I am happy to join the great team of speakers and thanks for having me on this awesome event. Excellent teamwork. Hope be with you next time.

Vitor Do Valle | Head of Centre of Excellence



Thank you, team for the Certificate. As mentioned before, I truly appreciate the prompt communication, prep call and accommodating my change of date. I look forward to partnering with ptn events in future.

Arthi Vasudevan | Senior Product Manager



Thank you very much for your support during this event. I think that overall it went well.

Gerardo Muñoz | Product Marketing Manager



Thank you for Sharing. I should have mentioned this in my feedback; some of the best i have seen for any conference, Live or Virtual. Awesome Event!

Lennart Heip | Global Modal and Technology



We are excited to join this great event. Sign up to hear a speech from Michal Paulski on Cybersecurity during the Oil and Gas Automation & Digitalization Conference.

Michal Paulski | Senior Manager



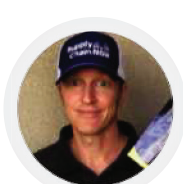
Many thanks to you the incredible team for organizing the event. Watching for 2 days was very insightful and your team eorts to organize everyone from around the created the success.

Johnathan Finlayson | Project Logistics Director



Thank very much for the opportunity. I was sincerely impressed by the quality of your event. It was as well run and organized a conference as I've ever attended. All of the sesssions i was able to attend were excellent - really informative.

Tan Miller | Director, Global Supply Chain Management Program



Oh man, some of my favorite folks in freight are the container shipping right now.

Mike Bush | Terminal Relationship Manager



It was a valuable session and great learning from Global leader, It was amazing conference, Thanks a lot.

Pankaj Gupta | Global Sourcing



We managed to be in touch with good leads. User-friendly and very professional sta all along the sponsorship journey.

Carl Lauron | Founder





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