

Oil & Gas Automation & Digitalization Conference 2025

Sept 23 - 24, 2025 | Houston, USA

Leveraging The Technology Innovation & Digital Revolution

Our previous & current sponsors/partners:



ABOUT 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 6th edition, the Oil & Gas Automation and Digitalization Conference - 2025 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 PROGRAM KEY TOPICS



Impact and Performance

Utilizing real-time applications and automation minimizes downtime and enhances safety and productivity in robotics, pipelines, and refineries



Opportunities & Challenges

Opportunities and Challenges in Building, Scaling, and Integrating an Immersive Learning Strategy



Case Studies

Best practices and case studies of digitalization to business objectives and technology alignment

R

Invest in Digitalization

Investing in digitalization, AI/ML, IoT, Big Data Analytics, Wearable technologies, and Cybersecurity is key to achieving autonomous operations



Strategic Roadmap

A Strategic Roadmap for E&P's to Assess every Operation and Identify Digital Leaps for Achieving Specific Business Objective



Leveraging Digitalization

Digital Transformation & Strategy: Change Management, Execution, & Optimizing ROI

SPONSORS & PARTNERS



FEATURED SPEAKER



Chief Technical Advisor & Halliburton Fellow (DrillingEngineering) Halliburton



Erin San Cristobal Vice President Digital, Engineering & Production Solutions Petrofac



Martin Arnold Director, Process Control Technology

Air Liquide



Tony Downes Director of Process Safety & Loss Prevention Honeywell







Alexis Ocampo Chief Digital Strategy Manager



Mike Gill Senior IT Project Manager

Premier Oil Plc

Ecopetrol



McDermott



Alberto Iniesta Serrano Senior Advisor and SME



M Ariful Islam Head Of Data and Analytics

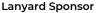
PETRONAS



Denis Drolet Senior Operations Engineer - Real Time Operations Vermilion Energy



Shuzhen Ye Citizen Data Scientist and Processing Geophysics Shell



Worley



Overview on attendee demographics

Read more information about conference attendees, job titles, job functions, and more.



COMPANY SIZE

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

350+



250+

35+ 45+ Countries Media Partners

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. Great experience!

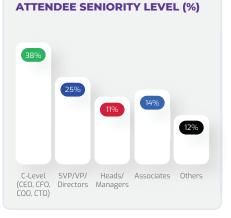


Arthi Vasudevan Senior Product Manager at Baker Hughes

What can you expect?

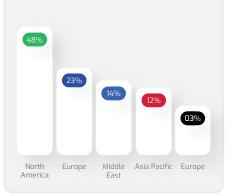
Insightful keynotes, user case studies, technical demos, a startup competition, brainstorming sessions, open dialogue, the feel of community, and non-stop networking!





ATTENDING COMPANIES (%) I d0% Oil Companies 25% Refineries & Petrochemical Plants 22% EPC & Production Companies 12% Service Companies 10% Research Institutes

INTERNATIONAL ATTENDANCE (%)



ATTENDEE JOB FUNCTIONS

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

AMONG REGULAR PARTICIPANTS



• Sponsored Sessions • Booked Sessions • Available Sessions

Day 1 Monday, September 23, 2025

5

Registration & Refreshment Networking

09:00

07:30

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 Chief Technology Officer, Rock NRG

09:30

Q

Available Session

10:00

Case Study - Using Automation to Increase Drilling Operational Efficiencies & Reduce Downtime Related to Overpressure Events

- This case study presentation will discuss current methods being used in drilling operations related to high pressure and the industry challenges faced with high pressure events.
- It will also discuss a new method using automation to increase drilling operational efficiencies including increased ROP (rate of penetration) and eliminating high pressure events.
- It will also discuss the drilling/operational results seen during field trial use.



Brett Shuman

vp business development & marketing, **E3 Company**

10:30

Blockchain and Digitalization: How will blockchain technology accelerate the digitalization of the energy sector

- Key drivers for digitalization of the energy sector
- Role of blockchain in accelerating energy sector digitization
- Digitizing Measurement, Reporting and Verification- Guaranteeing the origin of fuels using blockchain"



Dr. Mohsen Khorasany Head of research and innovation, TYMLEZ

NETWORKING BREAK

11:30

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





11:00 (30 min)

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TYMLEZ

12:00

Securing Remote Operations for Critical Infrastructures

• Remote access is becoming a necessity for OT and there are countless reasons from professionals running offshore oil rigs other critical facilities needing 24/7 access from anywhere. But providing that access has traditionally been too complex and fraught with security issues as exposing critical infrastructure to the "outside" greatly expands the attack surface for hackers.



Bill Moore CEO and Founder, XONA



12:30

Leveraging IoTdata in the Cloud with IoBase:

- Feedback from Terega digital transformation
- Securing our industrial sites while using public cloud capabilities
- Deliver faster with an agile OT/IT infrastructure



Thomas Delquie CTO, Terega

13:00

Available Session

LUNCH AND NETWORKING BREAK

14:30

Available Session

15:00

Available Session

15:30

Available Session

16:00

Available Session

END OF DAY 1

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13:30 (1 hour)

• Sponsored Sessions • Booked Sessions • Available Sessions

Day 2 Tuesday, September 24, 2025

Registration & Refreshment Networking

09:00

07:30

Scalable, IoT-Enabled Energy Monitoring to Optimize the Performance and Uptime of Upstream and Downstream Assets

- Due to high capital costs, many non-critical, but essential assets are not proactively monitored in refinery operations, requiring manual tracking and reporting and often resulting in lost revenue and process downtime when equipment fails
- Vutility is helping a major energy producer add real-time visibility throughout their refinery operations with our HotDrop technology
- Previously, the organization had invested well over six figures and several months of planning and installation (1000'+ of poles and wire) • to add incremental monitoring to individual essential (but non-critical) assets



Joel Berntsen

Vice President of Strategy and Partnerships, **Vutility**

09:30

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. ٠
- Sustainability prioritizes accurate disclosures, reducing carbon footprints, & adapting to climate threats with investments in resilience & efficiency. ٠



Sree Muktevi Regional Vice President, Yash Technologies



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10:00

How robust Cybersecurity solution can help in reliable Digitization of Oil and gas industries

- Oil and gas cybersecurity faces unclear policies, outdated control systems, poor network separation, and inadequate security measures offshore.
- Cybersecurity issues stem from staff's lack of awareness, legacy systems, and reliance on IT controls for OT.
- Address challenges by training staff, deploying cost-effective OT security, hiring experts, and adjusting operational workflows for security.
- State of the art in cybersecurity technologies that address the above challenges.



Shantanu Bhattacharya CEO, Siometrix

10:30

Available Session

NETWORKING BREAK

11:00 (30 min)

SIOMETRIX

11:30

Utilizing Real-time Upstream Applications for Improved Efficiency and Production

Advanced AI/ML in Upstream, Seamless Digital Integration





12:00

Digital Twin Empowering Energy Solutions of the Future

- Digitalization vs Success Digital Transformation Why some digital transformations fail?
- Need for a Digital Twin and How to Think about it Holistically.
- Digital Transformation Avenues ٠
- Benefits of Digital transformations ٠
- Future of Digital Twin ٠



Anupam Acharya Sr. BD Manager , technip energies

12:30

Available Session

13:00

Unlocking Efficiency of Offshore Drilling Operations by Digitalizing Information Workflow

- Digitalizing the information flow between the Oil Companies well plan information and the drilling contractor operating offshore rig brings significant value. Digital real-time drilling program information benefits to all the involved parties in a drilling operations, including Drilling Contractor, Operator, and Service Companies, both, at the drilling site and remote-control center, by directly connecting front-line operation teams with the required instructions to drive efficient drilling operations.
- Digitalizing of the information flow significantly improves situational awareness, coordination, preparedness, communication, and transparency and thereby providing more efficient and consistent drilling operations.



LUNCH AND NETWORKING BREAK

14:30

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 ٠



Mike Fleming Senior Content Solution Speacialist, Innovatia

15:00

Available Session

15:30

Available Session

16:00

Available Session



- 56







Want to become a speaker?

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



Production Team

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Noah Scott noah.scott@ptnevents.com

PTN Events Team info@ptnevents.com



Speaking Session

30 minutes session includes 10 min Q&A's Live sessions in-front of delegates Certificate of Appreciation 20 min for talk + 10 min for Q&A's USD \$1299



Panel Discussion

1 hour session for 5 speakers
Live panel discussion in-front of delegates
Certificate of Appreciation
Discussion between panelists only
USD \$1699

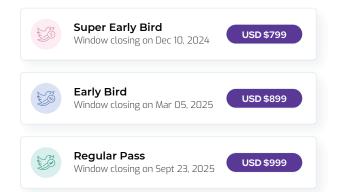
Please note that Speaker package is available only after the topic approval by the Production team



DELEGATE REGISTRATION

Want to book delegate ticket?

Below are the various options for delegate participation.



Ticket includes 🗼 Watch any talk live during the conference days Certificate of participation Q&A discussions Full access to all conference stages and the exhibitions 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 GROUP 20% 10% 15%

Get in touch with us on info@ptnevents.com to avail group discounts on your purchases.

GROUP OF 2

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GROUP OF 5

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Chris Lee chris.lee@ptnevents.com

Sarah Jones sarah.jones@ptnevents.com

Benefits include 🔆

- Acquire valuable sales leads and customer feedback
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- Showcase advanced technologies, valuable services & unique expertise

. . .

- Personally interact with potential and current customers
- Fastest & most cost-effective platform to meet buyers
- Identifying new potential customers, suppliers and partners

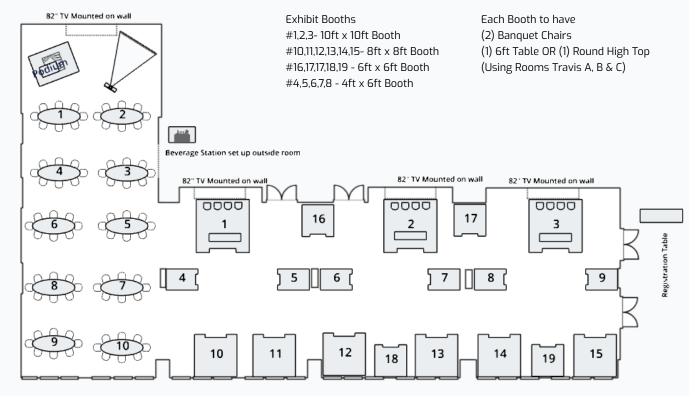
Comparison of packages
with speaking options

with speaking options	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	 ✓ 	\checkmark	\checkmark	\checkmark	\checkmark
Scanned business card copies of all the participants	\checkmark	\checkmark	\checkmark	\checkmark	-
Your Logo on Delegate Packs	\checkmark	\checkmark	\checkmark	-	-
Email Blast - Sponsorship Announcement (Email to 100k+ active subscribers)	\checkmark	-	-	-	-
One Advertisement section (placement) on the conference brochure - Full Page	\checkmark	\checkmark	-	-	-
One Advertisement section (placement) on the conference website - Home page	\checkmark	-	-	-	-
Banner at the registration desk (printed $\&$ installed by the organizer)	\checkmark	\checkmark	-	-	-
CONFERENCE ACCESS					
Full access to all conference activities	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Hosted Luncheon and Drinks Reception	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark
Premium Delegate Passes and Client Passes	8	5	4	З	1
30 Minutes Premium Speaking Slot (Includes 10mins of Q&A's)	\checkmark	\checkmark	\checkmark	-	\checkmark
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 × 20ft	10ft x 20ft	10ft × 10ft	08ft × 08ft	-
Literature Distrubution in Delegate packs (materials supplied by you)	\checkmark	\checkmark	\checkmark	\checkmark	-
Video interview with the company's representative	\checkmark	\checkmark	\checkmark	-	-
VIP Pre-Set Meetings with Clients	5	2	-	-	-
Lanyard Sponsorship	\checkmark	-	-	-	-
Banner on conference floor (3x2m)	\checkmark	-	-	-	-
POST CONFERENCE MATERIAL					
Video interview session with the committee members	\checkmark	\checkmark	\checkmark	 ✓ 	\checkmark
Speaking Appreciation Certificate	\checkmark	\checkmark	\checkmark	-	\checkmark
Download Copy of all participants list, scanned business cards	\checkmark	\checkmark	\checkmark	-	-



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

Presentation Room w/ seating for 96-104 attendees



ABOUT ORGANIZER

PTN Events, a premier organizer of cutting-edge B2B conferences that seamlessly blend business and knowledge. At the forefront of the industry, we curate exclusive gatherings that transcend borders, bringing together a dynamic mix of corporates, governments, associations, industry leaders, and high-net-worth individuals.

Our conferences serve as global forums where industry visionaries converge to explore and navigate the transformative landscape of cutting-edge technologies. As catalysts for innovation, we facilitate robust discussions and collaborations that transcend geographical boundaries.

At PTN Events, we pride ourselves on creating an immersive environment where knowledge flows freely, and connections flourish. Whether you're a corporation seeking strategic partnerships, a government entity exploring policy implications, or a thought leader on the brink of the next big idea, our conferences provide the platform to engage with the pulse of industry evolution.

UPCOMING EVENTS



Oil & Gas Digital Twin Conference and Exhibition 2025

driven Oil & Gas

Data Driven Oil & Gas Conference and Exhibition 2025

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