



Oil & Gas Automation & Digitalization Conference 2025

Oct 06-07, 2025 | 2712 Southwest Freeway | Houston, TX, USA 77098

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



Invest in Digitalization

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



Opportunities & Challenges

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



Strategic Roadmap

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



Case Studies

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

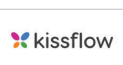


Leveraging Digitalization

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

SPONSORS & PARTNERS

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Silver Sponsor



Exhibitor Sponsor



Bronze Sponsor



Session Sponsor



Lanyard Sponsor



FEATURED SPEAKER



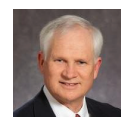
Robello Samuel
Chief Technical Advisor & Halliburton Fellow (DrillingEngineering)
Halliburton



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



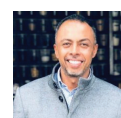
Martin Arnold
Director, Process Control Technology
Air Liquide



Tony Downes
Director of Process Safety & Loss Prevention
Honeywell



José de Sá
Sr Advisor & Venture Builder in Low Carbon Technology & Innovation
Bain & Company



Alexis Ocampo
Chief Digital Strategy Manager
Ecopetrol



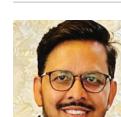
Mike Gill
Senior IT Project Manager
Premier Oil Plc



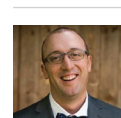
Subrata Bhowmik
Principal Engineer, Global Innovation.
McDermott



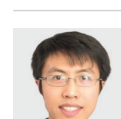
Alberto Iniesta Serrano
Senior Advisor and SME
Worley



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

CONFERENCE IN NUMBERS

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+
Attendees

24+
Technical
Speakers

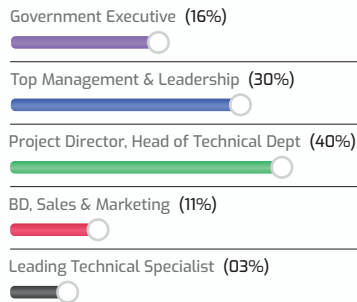
18+
Sponsors &
Exhibitors

250+
Companies

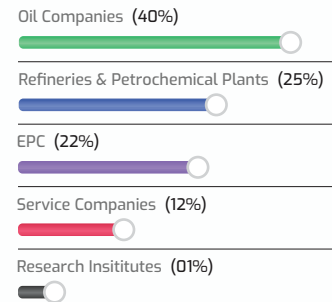
35+
Countries

45+
Media Partners

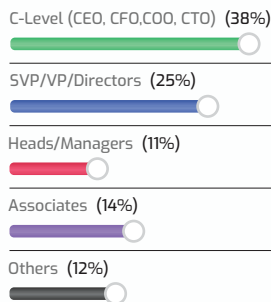
ATTENDEE JOB PROFILES (%)



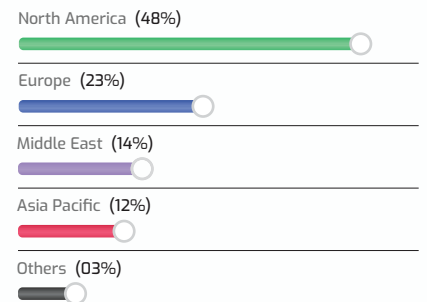
ATTENDING COMPANIES (%)



ATTENDEE SENIORITY LEVEL (%)



INTERNATIONAL ATTENDANCE (%)



“ 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

ATTENDEE JOB FUNCTIONS

- ✓ Exploration & Production
- ✓ Refineries
- ✓ Oilfield Services Companies
- ✓ Drilling Companies
- ✓ Pipeline Operators
- ✓ Governmental Bodies
- ✓ Project Excellence
- ✓ IT Services and IT Consulting
- ✓ Business 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



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!

Day 1
Monday, Oct 06, 2025

● Sponsored Sessions ● Booked Sessions ● Available Sessions

07:30

Registration & Refreshment Networking



09:00

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

Session Title: Confirmation in Progress`

- Session details along with key topics will be updated soon
- Title - 2
- Title - 3



Speaker Details yet to published
Detechtion Technologies



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
Director of International Sales & Global Accounts, **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

11:00 (30 min)

11:30

Available Session

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

13:30 (1 hour)

14:30

Session Title: Confirmation in Progress`

- Session details along with key topics will be updated soon
- Title - 2
- Title - 3



Samvedna Chaudhary
Chief General Manager, **Pipelineinfra**



15:00

Innovative Real-Time Product Quality Prediction and Control Through AI-Driven Machine Learning Integrated with Advanced Process Control (APC) @ BPCL Kochi Refinery

- Developed machine learning models to predict quality of diesel streams.
- Deployed models using unique architecture (developed in-house) to predict quality in real-time.
- Integrated the prediction with Advanced process control, thus bringing it in closed loop.



Saurabh Gupta
Ch. Manager, Didital, **BPCL KR**



15:30

Available Session

16:00

Booked for Omaimah Osa Almarikhi

END OF DAY 1

Day 2
Tuesday, Oct 07, 2025

● Sponsored Sessions ● Booked Sessions ● Available Sessions

07:30

Registration & Refreshment Networking



09:00

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



Sree Muktevi
Regional Vice President, **Yash Technologies**



10:00

Available Session

10:30

Available Session

NETWORKING BREAK

11:00 (30 min)

11:30

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**



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
- Benefits of Digital transformations
- Future of Digital Twin



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.



Esben Thorup
CEO, **Horizon56**



LUNCH AND NETWORKING BREAK

13:30 (1 hour)

14:30

Available Session

15:00

Available Session

15:30

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**



16:00

Available Session

END OF DAY 2

SPEAKING OPPORTUNITIES

Want to become a speaker?

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



Production Team

Misbah Shaikh
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Priyank Joshi
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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.



Super Early Bird

Window closing on Dec 10, 2024

USD \$799



Early Bird

Window closing on Mar 05, 2025

USD \$899



Regular Pass

Window closing on Sept 23, 2025

USD \$999

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 DISCOUNTS

10%
GROUP OF 2

15%
GROUP OF 3

20%
GROUP OF 5

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

Want to become a sponsor or exhibitor?

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



Sponsorship & Media Team

Chris Lee
chris.lee@ptnevents.com

Sarah Jones
sarah.jones@ptnevents.com

Benefits include ✨

- Acquire valuable sales leads and customer feedback
- Deliver presentation in front hundreds of decision makers
- Network with leaders, grow your business at this event
- Share your company's expertise with a targeted group of experts
- 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

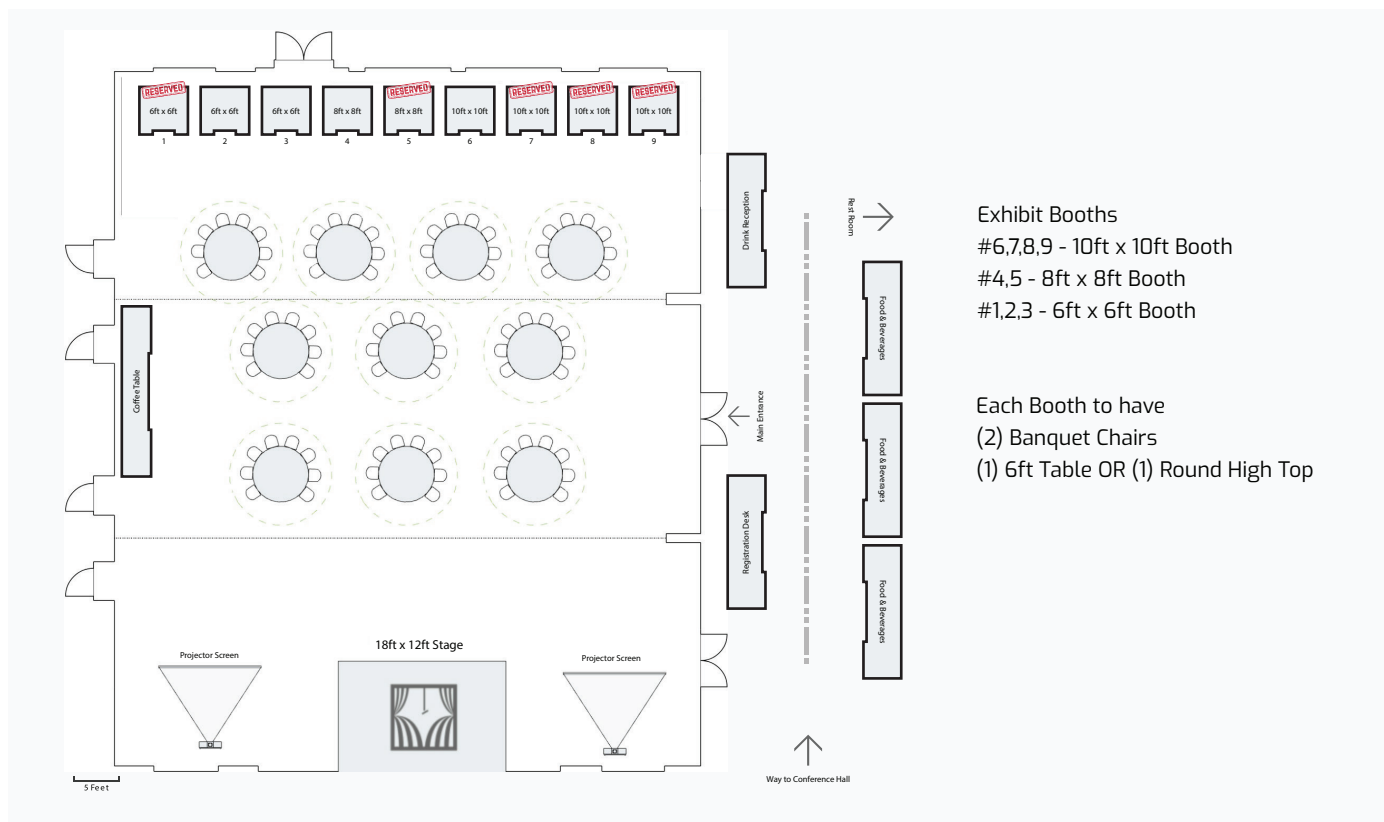
Comparison of packages with speaking options

	TITLE PACKAGE	PLATINUM PACKAGE	GOLD PACKAGE	EXHIBITOR PACKAGE	SESSION PACKAGE
	USD \$22999	USD \$9599 USD \$12599	USD \$7099 USD \$10599	USD \$3799 USD \$5099	USD \$3799 USD \$5099
BRANDING & PROMOTIONS					
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 Distribution 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	✓	✓	✓	-	-



“ 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. ”

EXHIBITION FLOOR PLAN



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



O&G Digital Twin
Conference and Exhibition 2026

DATA:
driven **Oil & Gas**

Data Driven Oil & Gas
Conference and Exhibition 2026

Production Team

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& Organized by **ptn events**