DATA: **Oil & Gas**
driven

Data Driven Oil & Gas
Conference and Exhibition 2025

May 12 – 13, 2025 | Houston, TX, USA

Discover latest solutions and emerging trends in the industries!

ABOUT THE CONFERENCE

Welcome to Data Driven Oil & Gas and Exhibition 2025, the premier gathering where industry luminaries converge to explore the profound impact of data in revolutionizing the oil and gas sector, including downstream operations. This conference is your gateway to discovering cutting-edge strategies for optimizing datasets, enhancing workflows, and maximizing performance through advanced remote monitoring systems. Gain invaluable insights into effectively managing dispersed assets, improving operational insights, and making informed decisions that drive operational excellence.

Moreover, discover how to bridge skill gaps and cultivate the next generation of digital talent, driving sustainable growth and long-term resilience within your workforce. Don't miss this opportunity to gain actionable insights, forge strategic alliances, and lead your organization to thrive in the dynamic and evolving digital era of oil and gas.

Delve into the transformative potential of advanced data analytics, uncovering methodologies to streamline inventory management, accurately forecast customer demand, and elevate product distribution efficiency. Explore how integrating big data and blockchain technology enhances innovation and fosters secure, transparent data sharing across the industry, ensuring robust operational integrity and efficiency.

Conference **Theme/Keytopics**

★ **Advanced Data Analytics for Business Growth**

Discover transformative strategies leveraging advanced data analytics to optimize operations, forecast customer demand accurately, streamline inventory management, enhance product distribution efficiency, and elevate product quality standards

★ **Enhance Safety and Security with Data Analytics**

Utilizing data analytics enhances operational safety in downstream facilities and addresses cybersecurity threats, ensuring data integrity and a secure working environment in the digital oil and gas sector

★ **Transform Data Silos into Data Lakes**

Learn strategies to unify data, enhance organizational agility, and optimize processes through responsible data management and innovation

★ **Big Data and Blockchain Synergy**

Leverage big data to drive product innovation and adapt to market demands, while utilizing blockchain for secure, transparent data s haring in the oil and gas industry

★ **Data Management**

Optimize datasets to enhance workflows and boost performance with remote monitoring systems, managing dispersed assets, improving insights, reducing costs, and aiding decisions

★ **The Digital Workforce**

Overcome skill gaps and develop the next generation of digital talent to drive progress within your workforce and ensure long-term resilience

Our Session **Glimpse**
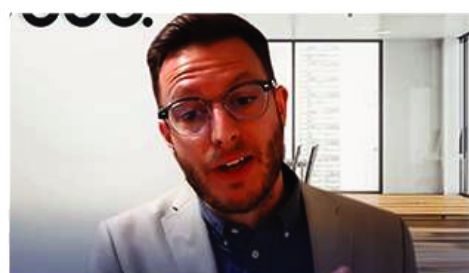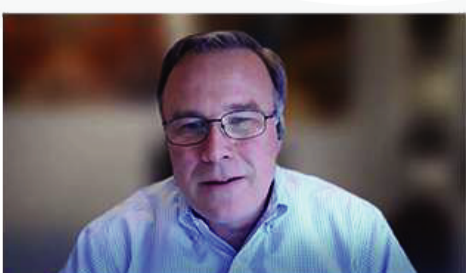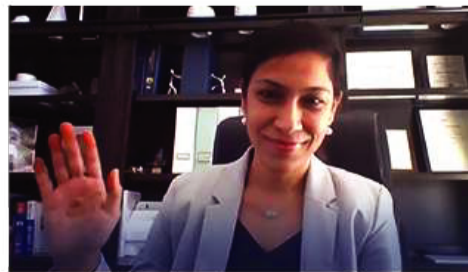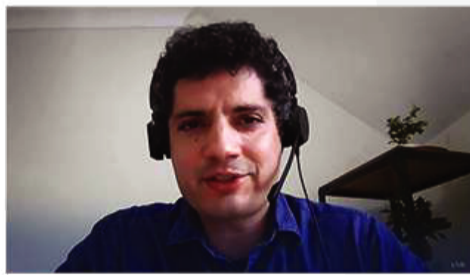
CONFERENCE IN NUMBERS

350+	250+	24+	18+	35+	45+
Attendees	**Companies**	**Technical Speakers**	**Sponsors & Exhibitors**	**Countries**	**Media Partners**

Statistics of previous conference

Attending Companies

- Oil Companies — 32%
- Refineries and Petrochemical Plants — 20%
- EPC — 21%
- Service Companies — 23%
- Research Insititutes — 04%
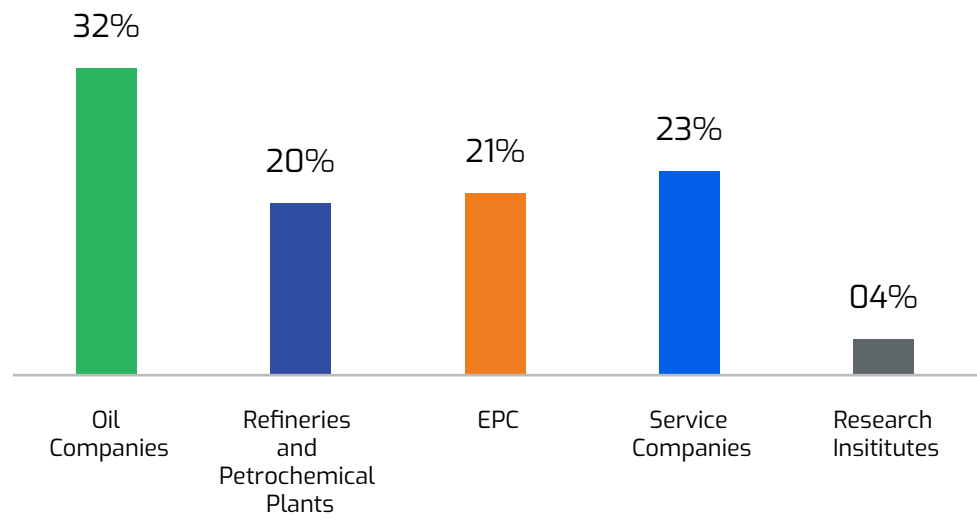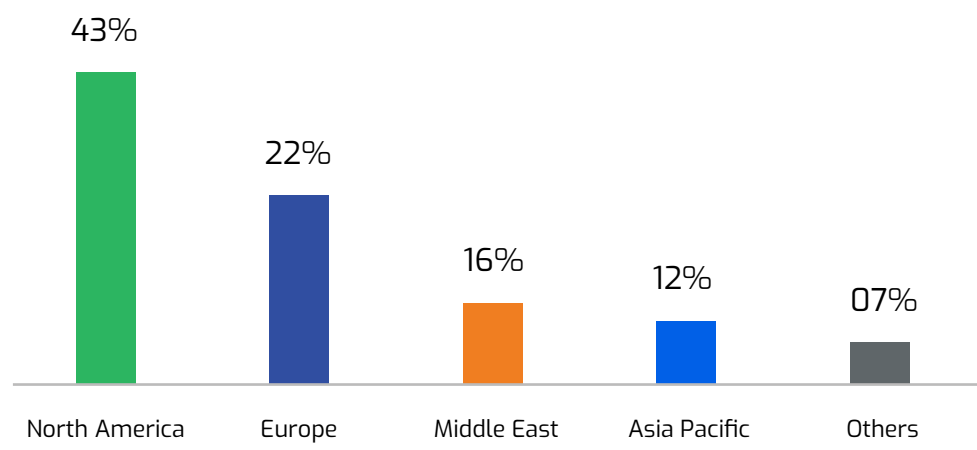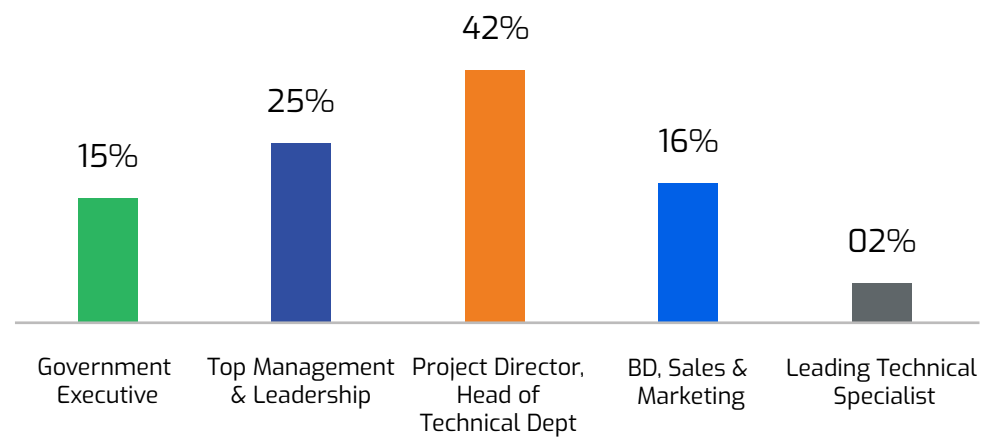
Company Size

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

Attendee Demographics (Location)

- North America — 43%
- Europe — 22%
- Middle East — 16%
- Asia Pacific — 12%
- Others — 07%

Attendee Job Profiles

- Government Executive — 15%
- Top Management & Leadership — 25%
- Project Director, Head of Technical Dept — 42%
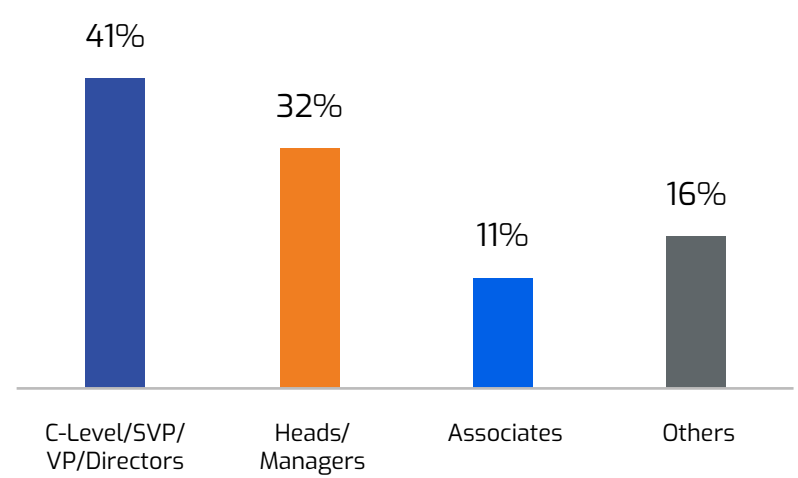- BD, Sales & Marketing — 16%
- Leading Technical Specialist — 02%

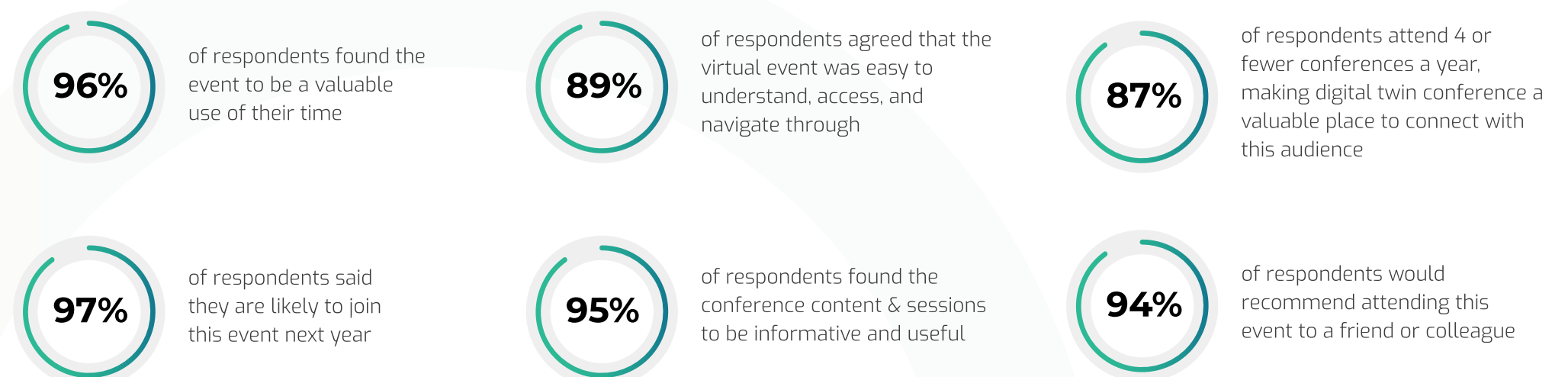## Attendee **Seniority level breakdown**

Attendee Job Functions

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

Attendee Seniority level

- C-Level/SVP/VP/Directors — 41%
- Heads/Managers — 32%
- Associates — 11%
- Others — 16%

Attendee **Survey Report**

- **96%** of respondents found the event to be a valuable use of their time
- **89%** of respondents agreed that the virtual event was easy to understand, access, and navigate through
- **87%** of respondents attend 4 or fewer conferences a year, making digital twin conference a valuable place to connect with this audience
- **97%** of respondents said they are likely to join this event next year
- **95%** of respondents found the conference content & sessions to be informative and useful
- **94%** of respondents would recommend attending this event to a friend or colleague

*Based on the attendee survey report from May, 2024

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!

Misbah Shaikh
Conference Producer & Speaking Opportunities
misbah.shaikh@ptnevents.com

Day 1 | Monday, May 12, 2025

(Agenda as of 22 October, 2024 and subject to change)

● Panel Discussions   ● Sponsored Sessions   ● Booked Sessions   ● Available Sessions

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08:15
Registration & Refreshment Networking

09:00
Available Session

09:30
Booked for HMEL

10:00
The Complexities of Digital Cognition are not that Complex
- It's not so much the twin that you need, as much as it is the cognition…
- Digital Twins don't have to be complex: they just must be continually utilized
- Complex programs offered by developers only serve the developer – not the client

James Haw
VP Automation & Digital Strategy, **Operations Technology Specialists, LLC**

10:30
Available Session

Networking Break   11:00 (30min)

11:30
Available Session

12:00
Data to Digital Twin in Oil and Gas Industry
- Brief Overview of Organization
- Digital Execution in EPC
- Data is Oil

Vinayak Kharche
Head Of Information Systems and Automation, **Adani Petrochemicals**

12:30
Available Session

13:00
The Ultimate Double Move: Operationalizing AI and Achieving Process Excellence
- AI implementation is expensive. One of the best places to operationalize AI is through processes, especially end-to-end orchestrations that drive business-critical strategic KPIs.
- By combining AI with processes, AI can guide processes to achieve business goals continuously including closed-loop optimization. Yet not all process solutions can operationalize AI without incurring technical debt.
- Why an abstraction-enabled composable platform can enable the reuse of existing IT investments to create AI-ready automation and orchestrations that generate AI-ready data to operationalize AI and eliminate technical debt.

Jesse Shiah
CEO and Co-Founder, **Agile point**

Networking Break   13:30 (1 hour)

14:30
From Wells to Wealth: Unlocking the Power of Digital Twins and AI in Oil & Gas Asset Management
- Digital Revolution: How digital twins are reshaping asset monitoring and maintenance in the Oil & Gas sector
- AI-Driven Insights: Leveraging machine learning for predictive analytics and optimized decision-making
- ROI Amplified: Case studies showcasing significant cost savings and efficiency gains
- Future-Proofing Operations: Adapting to market volatility with agile, data-driven strategies
- Seamless Integration: Our solution's compatibility with existing infrastructure and scalability

Matteo Dariol
Business Development and Sales Manager, **Bosch Digital Twin Industries**

15:00
Available Session

15:30
Available Session

16:00
Available Session

Networking Break   16:30 (30min)

17:00
Available Session

17:30
Available Session

End of Day 1

Day 2 | Tuesday, May 13, 2025

(Agenda as of 22 October, 2024 and subject to change)

● Panel Discussions ● Sponsored Sessions ● Booked Sessions ● Available Sessions


07:30

Registration & Refreshment Networking

09:00

Available Session

09:30

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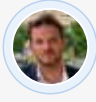
Dirk Wagemans
Vice President Commercial Industries, **Hexagon**

HEXAGON

10:00

Available Session

10:30

Available Session

11:00

Available Session

Networking Break   11:30 (30min)

12:00

Reserved for Panel Discussion

13:00

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 Sepacialist, **Innovatia**

Innovatia

13:30

Available Session

14:00

Available Session

Networking Break   14:30 (30 min)

15:00

ENERGY FORECASTING SOLUTION TOWARD AN EFFECTIVE DIGITALIZATION FOR OIL & GAS FACILITIES- HAWIYAH GAS PLANT CASE STUDY

- Until recently, a historical data of facilities and MS Excel-based offline linear regression models were utilized to forecast and monitor the energy demand.
- Energy Demand Forecasting Solution leverages machine learning and comprehensive data analysis to overcome the challenges posed by the dynamic nature of oil & gas processing facilities.
- This project is another example toward utilizing the digital and innovative technologies for converting conceptualized engineering techniques and methodologies into effective solutions.
- Case study: This solution leads to significant reductions in the facility's energy consumption, resulting in cost avoidance and improved environmental performance.

Khalid S. Babtain
Operation Division, **Aramco**

aramco

15:30

Available Session

16:00

Embracing Digital Transformation: Empowering Businesses through People, Process, and Technology

Describe a hybrid execution methodology to ensure governance and integrated success for people processes and technology with a focus on organizational change management.
- Introduction: Changing People and Processes to realize the benefits of data and digital technology
- Hybrid Planning and Execution Methodology: Explain the methodology in a step-by-step manner, highlighting its benefits and successful implementation examples.
- Case Studies: Present two real-life examples showcasing how operational data and technology have driven positive outcomes.
- AI Use Case: Discuss a specific AI application that enhances facility management and future-proofing strategies.

Bruce Tyson
Chief Executive Officer, **KZenEdge**

KZenEdge

16:30

Available Session

Networking Break   17:00 (30 min)


17:30

Available Session

18:00

Available Session

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

VISITOR PASS REGISTRATION
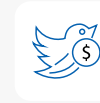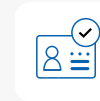
SUPER EARLY BIRD
Window closing on **Dec 10, 2024**

USD $799
(Exclusive of service charge)

EARLY BIRD
Window closing on **March 5, 2025**

USD $899
(Exclusive of service charge)

REGULAR PASS
Window closing on **May 12, 2025**

USD $999
(Exclusive of service charge)

10%OFF
GROUP OF 2

15%OFF
GROUP OF 3

20%OFF
GROUP OF 5

Interested in Participating as a group?
Get in touch with the team for more information on group discounts

DELEGATE SUPPORT TEAM

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datadriven-og.com/delegate_packages

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Visitors Feedback On Exhibition

96% rated the exhibition in terms of value addition

92% would recommend event to others in their field

88% rated the exhibition good to excellent

82% 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	✔	✔	✔	-	-

EXHIBITION FLOOR PLAN

Presentation Room w/ seating for 96-104 attendees

82" TV Mounted on wall

Podium

1   2

Beverage Station set up outside room

4   3

82" TV Mounted on wall

6   5

8   7

9   10

82" TV Mounted on wall

82" TV Mounted on wall

82" TV Mounted on wall

1   16   2   17   3

4   5   6   7   8   9

Registration Table

10   11   12   18   13   14   19   15

Exhibit Booths
#1,2,3- 10ftx10ft Booth
#10,11,12,13,14,15 -8ftx8ft Booth
#16,17,18,19 -6ftx6ft Booth
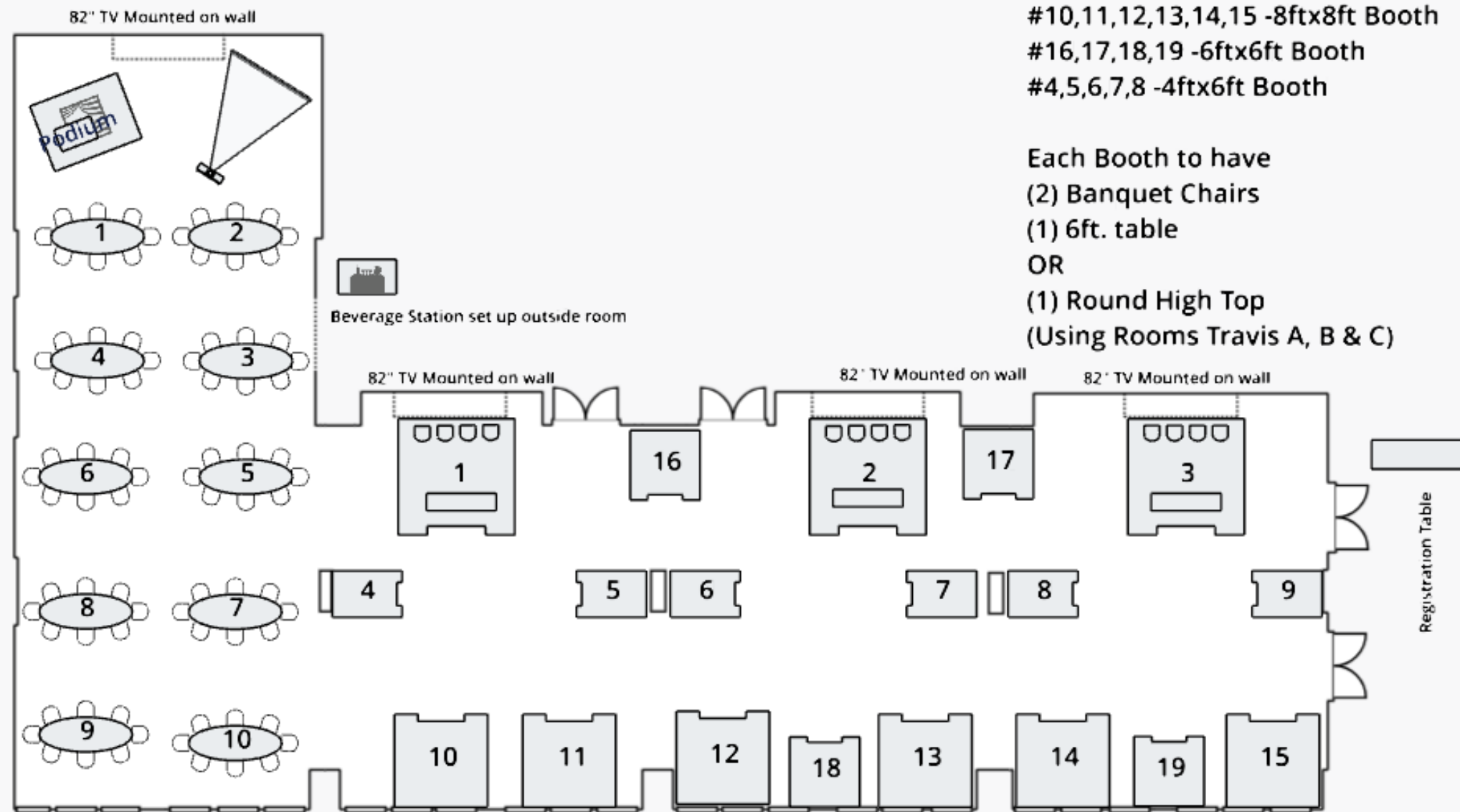#4,5,6,7,8 -4ftx6ft Booth

Each Booth to have
(2) Banquet Chairs
(1) 6ft. table
OR
(1) Round High Top
(Using Rooms Travis A, B & C)

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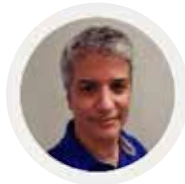
I am happy to join the great team of speakers and thanks for having me on this awesome event. Excellent teamwork. Hope be with you next time.

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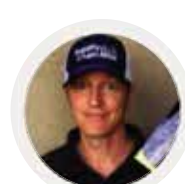
Oh man, some of my favorite folks in freight are the container shipping right now.

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 staff all along the sponsorship journey.

Carl Lauron | Founder

To Find Out How To **Be A Part Of Our Community,**
Contact Us At

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