



ASME DTOG 2024

DIGITAL HORIZONS:

ENERGIZING TRANSFORMATION IN OIL & GAS AND BEYOND

NOVEMBER 11 – 13, 2024 | HOUSTON, TX



SPONSOR PROSPECTUS

In an era defined by rapid technological advancement, the energy industry is at the *edge* of a profound transformation, ushered in by the digital revolution. **Digital Horizons: Energizing Transformation in Oil & Gas, and Beyond** encapsulates the spirit of this momentous journey towards a more sustainable, efficient, and interconnected future.

This event explores the key topics and challenges highlighting the pivotal role of digital transformation in reshaping and enabling a more effective energy landscape.

www.event.asme/dtog



THE CONVERSATION OF DIGITALIZATION IS HERE

CHALLENGES. SOLUTIONS. EMERGING TECHNOLOGIES.

ATTENDEE PROFILE

DTOG 2024 WHAT TO EXPECT

- Two and one half-day of technical paper presentations and collaboration
- Featured speakers from Oli & Gas, Renewables, Government and Academia
- Daily networking opportunities
- Global representation of attendees
- Discussion surrounding practical, real-world, end-to-end digital solutions that involve machine learning and artificial intelligence

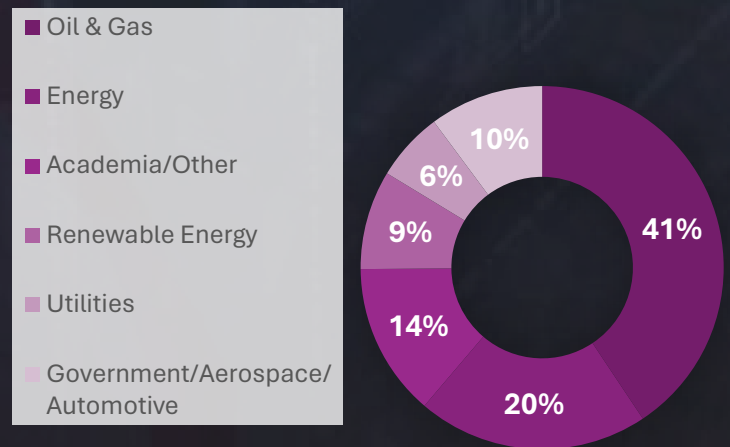
REACH INDUSTRY DECISION MAKERS

- Senior Industry Executives & Managers
- Program Directors & Senior Administrators
- Research & Development Specialists
- Product & Design Engineers
- Technical Professionals
- Operations/Production/Maintenance Managers
- Educators & Students
- And more...

COMPANY SIZE



INDUSTRY SECTOR



THE CONVERSATION OF DIGITALIZATION IS HERE

CHALLENGES. SOLUTIONS. EMERGING TECHNOLOGIES.

KEY TECHNICAL AREAS OF FOCUS

OIL & GAS INDUSTRY

- Digital Solutions for Onshore – Unconventional Production Optimization
- Real-Time Digital Asset Monitoring and ML/AI Failure Prediction
- Hybrid Modeling in Machine Learning/ Artificial Intelligence for Offshore and Unconventional Wells
- Data Quality (Preparing data for analytics) in Oil & Gas
- Data Governance in Oil & Gas
- Machine Learning Applications for IOTs/ Edge Devices
- Machine Learning/ Artificial Intelligence Standards/Standardization in Oil & Gas
- Machine Learning and Automation in Oil & Gas
- Digital Transformations for Chemical Treatment of Production Wells
- Digital Solutions/ Transformation for Unconventional and Offshore Drilling
- Digital Solutions for Artificial Lift Technologies (Rod, Plunger, PAGL, GAPL, ESPs)
- Digital Solutions for Gas Emissions (Drones, Airplanes, Surface Detectors)
- Generative A.I. (How ChatGPT works) in Oil & Gas
- Computer Vision ML/AI in Oil & Gas
- Case Studies in ML/AI for O&G
- Entrepreneurial Company Showcase – Case Studies
- Cybersecurity in Oil & Gas

RENEWABLE ENERGY / STORAGE

- Digital Solutions for Offshore Wind Generation
- Real-Time Digital Asset Monitoring and ML/AI Failure Prediction
- Digital Solutions for Energy Storage (Batteries, etc...)
- Digital Solutions for Hydrogen Generation, Hybrid Systems, and Storage
- Government Regulations/Compliance for Digital Solutions in Renewable Energy
- Machine Learning/ Artificial Intelligence Standards/Standardization in Renewables
- US Digital Projects in Renewables
- Case Studies in ML/AI for Renewables
- Data Governance in Renewables
- ML/ AI with Optimization
- Adaptive Models for Data Analytics
- Data Analytics for System-of-Systems (multi-physics systems such as mechanical/fluid system)
- Neural Networks-What it is and how it works and how is it trained
- Classifiers and regularization
- Information Content in Data (Does your data have enough information to make analytics worthwhile)
- Entrepreneurial Company Showcase – Case Studies
- Cybersecurity in Renewables

THE CONVERSATION OF DIGITALIZATION IS HERE

CHALLENGES. SOLUTIONS. EMERGING TECHNOLOGIES.

EXHIBIT SPONSORSHIP OPPORTUNITIES

All Exhibit Sponsors must register for the conference and will receive:

- Access to all Plenary and Technical Sessions
- Opening Reception, select meals, and networking coffee breaks.
- (1) 6 ft skirted table with (2) chairs

PACKAGE BENEFITS	Platinum \$6,000	Gold \$4,500	Silver \$3,500	Bronze \$2,500
Company name will be announced as a sponsor during a plenary session	●			
Logo on welcome slides played prior to plenary sessions	●			
Company-provided banner stand displayed in conference registration area	●	●		
Company-provided give away distributed at registration	●	●	●	
Complimentary table-top exhibit at the conference	●	●	●	●
Company-provided promo video, logo, and link to website featured on the conference website	●	●	●	●
Company name and logo listed on the conference app	●	●	●	●
Complimentary full conference registrations	2	1	½ price on 1	
Advertisement in the digital program	Full page	½ page	¼ page	Recognition

Exhibit Hours - Table top exhibits will be in the pre-function area outside of the ballroom. See the exhibit hours, set up and breakdown listed below. Once programming begins feel free to participate in the sessions.

Sunday, Nov 10: Setup: afternoon	Monday, Nov 11 : Exhibit: 7:00 AM – 5:00 PM	Tuesday, Nov 12 : Exhibit: 7:00 AM – 5:00 PM	Wednesday Nov 13 : Exhibit: 7:00 AM – conference end
--	---	--	--

****Times subject to change as the program is finalized**



THE CONVERSATION OF DIGITALIZATION IS HERE

CHALLENGES. SOLUTIONS. EMERGING TECHNOLOGIES.

A LA CARTE SPONSORSHIP OPPORTUNITIES

Name Badge Insert

Company name/log printed on attendee badge inserts

(black and white only)

(\$1,500) *Limit one sponsor.*

Name Badge Lanyards

Gain maximum visibility with colorful badge lanyards displaying your company name and/or logo on attendee lanyards.

(\$2,000) *Limit one sponsor.*

Conference Coffee Break

For great conference visibility, sponsor the session coffee breaks. Select the day of your choice.

(\$1,500.) *4 available.*

Welcome Reception

Company name and logo will be displayed prominently inside and outside reception area, and the company name will be announced as the sponsor during the reception.

(\$2,500) *1 available.*

Custom Sponsorships

Contact us to discuss the sponsorship that works best for you. ASME will work with you to customize a sponsorship that allows you the best visibility and return on your investment.

CONTACT: Christine Morrison (morrisonc@asme.org)