



OIL & GAS

Summit 2025:

Catalyzing Innovation and Resilience
in India's Energy Future

22nd August 2025, 10:00 AM–4:00 PM
PHD House, New Delhi



ABOUT PHDCCI AND THE HYDROCARBON COMMITTEE

Established in 1905, the PHD Chamber of Commerce and Industry (PHDCCI) is a premier industry body, representing over 150,000 enterprises and driving policy advocacy for sustainable economic progress. The PHDCCI Hydrocarbon Committee has spearheaded transformative initiatives in oil & gas for over a decade, with notable programs including:

- Natural Gas Conclave, January 2018, New Delhi
- Conference on Hydrocarbon Sector (HELP Policy), March 2018, New Delhi
- National Oil & Gas Summit, December 2018, New Delhi
- PHD National Oil & Gas Conclave, January 2020, New Delhi
- Webinar on LNG as Alternate Fuel, June 2020
- Virtual Conclave on Compressed Bio Gas, July 2021
- Virtual National Refining & Petrochemical Conclave, September 2021
- Hydrocarbon Summit: Towards Integrated Energy Management, September 2022, New Delhi
- International LNG Conclave, March 2023, New Delhi
- Conference on Gas-Based Economy, October 2023, New Delhi
- Bharat LNG Summit, March 2024, New Delhi
- Bharat Gas Summit, August 2024, New Delhi
- LNG Bunkering Conference, November 2024, New Delhi
- Marine Infrastructure, March 2025, Mumbai

These initiatives highlight the committee's expertise in addressing pricing, regulatory, and sustainability challenges, positioning it as a trusted leader in India's energy sector.

BACKGROUND AND RATIONALE

The PHDCCI Hydrocarbon Committee's Oil & Gas Summit 2025 is a strategic platform to navigate the dynamic challenges and opportunities in India's oil & gas sector. As of May 2025, the industry faces critical issues: pricing volatility driven by global crude oil fluctuations, financing constraints, complex regulatory frameworks, stringent ESG (environmental, social, and governance) mandates, and barriers to adopting advanced technologies. Simultaneously, India's growing energy demand, supported by policies like HELP, OALP, and gas market reforms, offers significant opportunities for innovation and growth across upstream, midstream, and downstream segments. Hosted at PHD House, New Delhi—the epicenter of PHDCCI's industry-policy dialogue—this summit will convene oil & gas companies, ancillary service providers, regulators, and financiers to foster collaboration and drive actionable solutions. By addressing these challenges and leveraging opportunities, the summit aims to enhance the resilience and competitiveness of India's oil & gas ecosystem, aligning with national energy security and global sustainability goals.

SUMMIT OBJECTIVES

- Mitigate Pricing Volatility: Develop strategies to manage price fluctuations and enhance cost efficiency across the value chain.
- Enhance Financial Access: Facilitate funding and market linkages for oil & gas stakeholders.
- Promote Technology Integration: Enable adoption of digital tools, automation, and ESG-focused technologies for operational excellence.
- Navigate Regulatory and ESG Mandates: Streamline compliance with regulations and environmental standards.
- Foster Collaborative Innovation: Drive partnerships to enhance competitiveness and innovation in India's oil & gas sector.



Summit Structure (22nd August 2025, 10:00 AM–4:00 PM)

Venue: PHD House, New Delhi

Session 1: Keynote – “Advancing India’s Oil & Gas Sector Through Innovation and Resilience”

Objective: Articulate a strategic vision for the oil & gas sector, addressing current challenges and opportunities.

Speakers:

- Senior Official, Ministry of Petroleum & Natural Gas
- Industry Leader (e.g., Vedanta Cairn Oil & Gas Executive)
- PHDCCI Hydrocarbon Committee Chair

Time: 10:00 AM–11:00 AM (1 hour)

Session 2: Technical Session I – “Managing Pricing Volatility in Oil & Gas”

Objective: Explore strategies to mitigate pricing risks and enhance cost competitiveness.

Topics:

- Hedging and contract strategies to manage crude oil and gas price fluctuations.
- Role of gas exchanges (e.g., IGX) in price stabilization and market transparency.
- Impact of global price volatility on India’s oil & gas operations.

Speakers:

- Energy Market Analyst (e.g., from ICRA or CRISIL)
- Oil & Gas Company Representative (e.g., ONGC or Vedanta)
- Gas Exchange Expert (e.g., IGX)

Time: 11:00 AM–11:40 AM (40 minutes)

Networking Tea Break: 11:40 AM–12:00 PM (20 minutes)

Session 3: Technical Session II – “Unlocking Financing for Oil & Gas Growth”

Objective: Address financing barriers and enhance market access for oil & gas stakeholders.

Topics:

- Financing options: bank loans, NBFCs, and government schemes like MUDRA.
- Market linkages with major operators (e.g., Vedanta, ONGC).
- Policy support for financing under HELP and OALP.

Speakers:

- Financial Institution Expert (e.g., SBI Capital Markets)
- Oil & Gas Company Representative
- Policy Expert from Directorate General of Hydrocarbons

Format: Three 15-minute presentations, followed by a 15-minute Q&A.

Includes a 5-minute case study on successful financing.

Highlights:

- Case study of a company accessing finance for growth.
- Real-time poll (“Key financing barrier?”) with results sparking debate.
- Overview of government schemes supporting the oil & gas sector.

Time: 12:00 PM–01:00 PM (1 hour)

Session 4: Technical Session III – “Driving Operational Excellence Through Technology”

Objective: Enable adoption of advanced technologies for efficiency and sustainability.

Topics:

- Digital tools, IoT, and automation for cost optimization and operational efficiency.
- Collaboration with ancillary providers (e.g., Schlumberger, Weatherford) for technology access.
- ESG-focused technologies for compliance and market competitiveness.

Speakers:

- Ancillary Service Provider Executive (e.g., Schlumberger or Weatherford)
- Technology Provider (e.g., Baker Hughes)
- Oil & Gas Company Adopting Technology

Time: 01:00 PM–02:00 PM (1 hour)

Networking Lunch: 02:00 PM–3:00 PM (1 hour)

Session 5: Technical Session IV – “Navigating ESG and Regulatory Challenges”

Objective: Support compliance with ESG mandates and streamline regulatory processes.

Topics:

- ESG compliance: carbon reduction, waste management, and social impact.
- Simplifying licensing, taxation, and compliance for oil & gas operations.
- Navigating global supply chain disruptions and energy transition pressures.

Speakers:

- ESG Consultant (e.g., from TERI or EY)
- Regulatory Official (e.g., PNGRB or PESO)
- Oil & Gas Company with ESG Success Story

Time: 03:00 PM–04:00 PM (1 hour)

TECHNICAL TOPICS

The summit addresses key issues relevant to the oil & gas value chain as of May 2025:

- Pricing Volatility: Mitigating crude oil and gas price swings through hedging, contract flexibility, and market reforms.
- Financing Solutions: Unlocking capital through banks, NBFCs, and government schemes for operational and growth needs.
- Technology Adoption: Leveraging digital tools, IoT, and automation for efficiency and ESG compliance.
- Regulatory Frameworks: Simplifying licensing, taxation, and compliance processes to support industry growth.
- Global and ESG Challenges: Addressing energy transition, carbon reduction, and supply chain disruptions.

EXPECTED OUTCOMES

- Launch of the “Oil & Gas Innovation Framework 2025,” providing a roadmap for industry resilience and growth.
- Formation of a taskforce to enhance financing, technology access, and regulatory support for stakeholders.
- Actionable recommendations on pricing stability, ESG compliance, and market access.
- Strengthened partnerships among oil & gas companies, service providers, and regulators.
- Elevated PHD House’s role as a hub for energy innovation and policy dialogue in New Delhi.

TARGET AUDIENCE

- Ministry of Petroleum & Natural Gas
- Petroleum & Natural Gas Regulatory Board (PNGRB)
- Oil & gas companies (e.g., Vedanta, ONGC, BPCL)
- Ancillary service providers (e.g., Schlumberger, Weatherford, Baker Hughes)
- Financial institutions (e.g., SBI Capital Markets, SIDBI)
- Gas exchanges (e.g., IGX)
- Technology providers, consultants (e.g., PwC, EY), and ESG advocates

CONCLUSION

The PHDCCI Hydrocarbon Committee’s Oil & Gas Summit on 22nd August 2025 at PHD House, New Delhi, will be a landmark event for India’s energy sector. This full-day summit will unite industry leaders to address pricing volatility, financing barriers, technology gaps, and ESG challenges, while fostering innovation and collaboration across the oil & gas value chain. Aligned with India’s energy security and sustainability goals, PHDCCI will set a global benchmark for industry resilience, empowering stakeholders to shape a dynamic and sustainable energy future.

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