



# Next-Gen Refineries

Digitalized • Self-Reliant • Driving New Business Horizons

**28 - 29 May 2026** New Delhi



# IRS – CONTINUING THE LEGACY OF EXCELLENCE, 2016–2025



# ABOUT INDIA REFINING SUMMIT

Since its inception in 2016, the **India Refining Summit** has emerged as the premier platform for the Oil & Gas downstream sector. Each edition unites a diverse mix of delegates—including policymakers, industry leaders, technology providers, and international stakeholders, creating a dynamic hub for knowledge exchange, collaboration, and strategic dialogue.

Now, in its **9th edition**, organized by **Messe Frankfurt India**, the summit will focus on **Next-Gen Refineries: Digitalized, Self-Reliant, and Driving New Business Horizons**. This edition will explore how India's refining sector is leveraging digitalization, process automation, and advanced analytics to optimize operations, improve throughput, and enhance energy efficiency.

It will provide insights into strategic capacity expansions, integration of advanced process technologies, and flexible operational models, aimed at making refineries self-reliant in domestic production, reducing import dependency, and strengthening India's energy security. The summit will also highlight the adoption of sustainable technologies, cleaner fuels, and carbon footprint reduction strategies, showcasing pathways for refineries to achieve operational excellence while meeting environmental and regulatory commitments.

By bringing together industry leaders, technology innovators, policymakers, and investors the summit will spotlight investment potential across downstream operations, from capacity expansion and technology deployment to energy transition and decarbonization initiatives.

Aligned with the Hon'ble Prime Minister Shri Narendra Modi Ji's Vision for **Viksit Bharat 2047**, focused on achieving energy self-reliance and sustainable industrial growth, the forum acts as a catalyst for strategic collaborations, technology partnerships, and investment-led innovation shaping the future of India's Oil & Gas downstream sector.

## EVENT STATISTICS

**8**

Editions of Industry Leadership & Excellence

**250+**

Exhibitors & Partners, Including Major PSUs & Global Innovators

**450+**

Eminent Speakers & Thought Leaders

**20+**

Countries Represented, Showcasing Global Collaboration

**1000+**

Participating Organizations Across the Energy Value Chain

**40%**

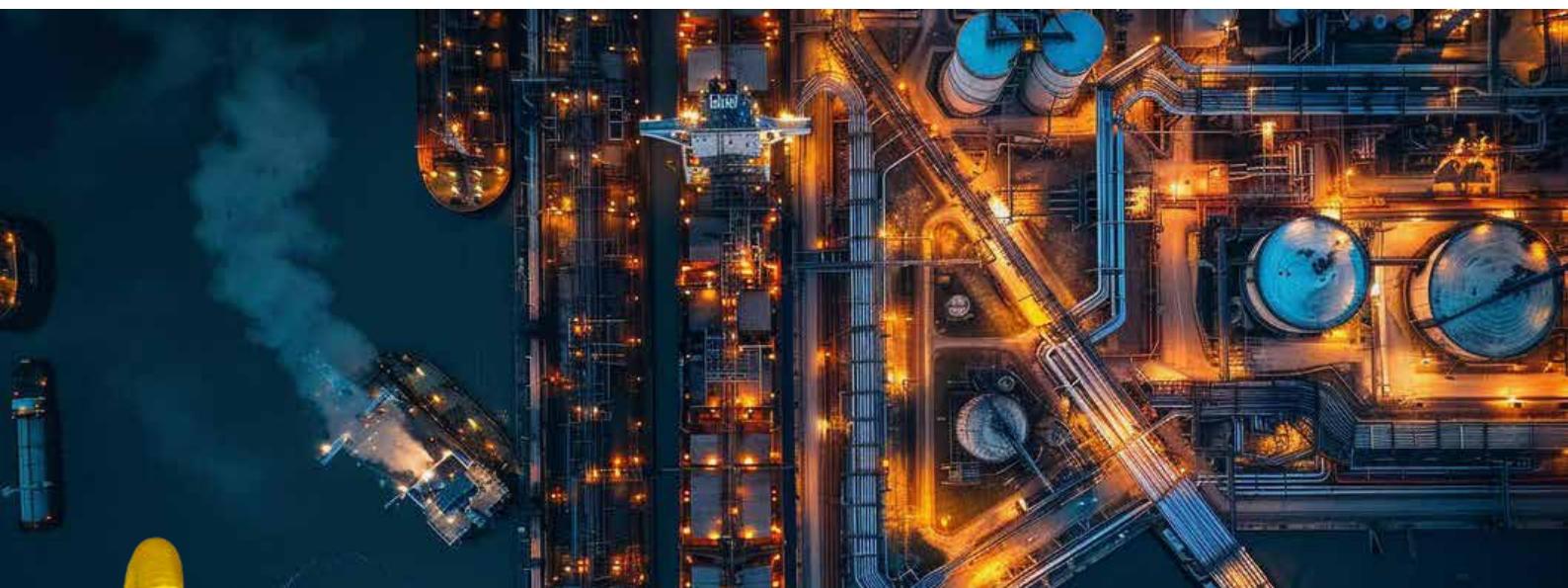
Participation from Government & Key Policy Decision-Makers

Endorsed by Leading Ministries & International Industry Associations

# INDUSTRIAL OUTLOOK IN INDIA

## INDIAN REFINERIES – WHAT THE FUTURE HOLDS

By 2047, India's refineries will move beyond just producing fuels to becoming cleaner, smarter, and more advanced energy hubs. They will make not only petrol and diesel but also petrochemicals, green hydrogen, and biofuels, using digital tools, AI, and carbon capture technology to cut emissions. Refining capacity will keep growing past 310 MMT by 2030 to meet rising demand, while also reducing import dependence. As global fuel demand slows, India will focus more on petrochemicals, aiming to be a regional hub for sustainable fuels and chemicals. With climate-ready infrastructure, net-zero targets, and supportive policies, India's refining sector will play a key role in building a self-reliant, energy-secure, and sustainable future in line with the vision of **Viksit Bharat 2047**.



## OPPORTUNITIES FOR INVESTORS IN INDIA

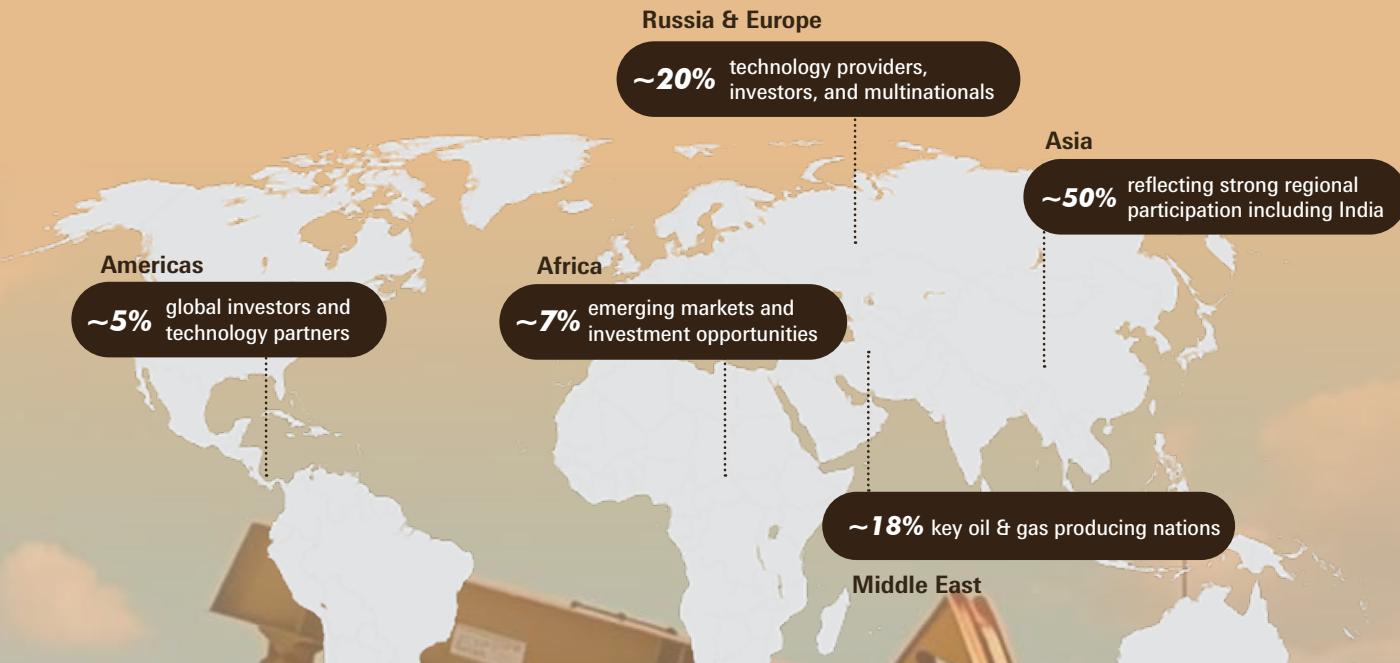
- India's refining sector presents a strong investment opportunity, driven by record capacity utilization of over 103%, robust policy support, and surging domestic fuel demand that is set to double by 2045.
- Public refiners such as IOCL, BPCL, and HPCL—despite large-scale expansion projects exceeding INR 2.6 lakh crore—remain deeply undervalued, offering significant re-rating potential.
- The sector is rapidly integrating downstream into petrochemicals, aiming to raise its petrochemical intensity index from 6% to 15% by 2030, thereby diversifying beyond fuel and enhancing margins.
- India's commitment to Net Zero by 2070, alongside PSU-led green investments in hydrogen, CCUS, and biofuels, is unlocking over \$3.5 trillion in climate finance opportunities.
- Backed by high utilization, energy security priorities, and decarbonization mandates, India stands out as one of the most resilient and attractive refining markets globally, offering both near-term valuation upside and long-term sustainability-driven growth.

# JOIN THE GLOBAL REFINING LEADERS

## Tap into India's Refining Potential

Building on the success of previous editions, the India Refining Summit 2026 will highlight India's pivotal role in the global downstream sector, showcase next-generation technologies, and bring together international players and investors to co-create sustainable, efficient, and future-ready refineries. With delegates and exhibitors participating from Asia, the Middle East, Russia & Europe, Africa, and the Americas, the summit offers unparalleled opportunities for networking, collaboration, and strategic investment.

### Projected Global Reach

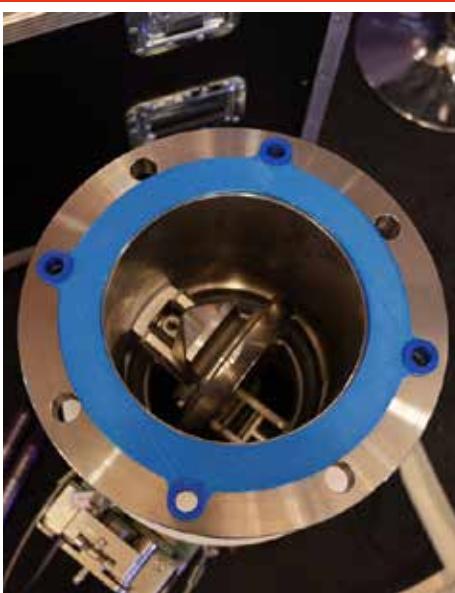


# HOW YOU CAN JOIN?



## TECHNICAL CONFERENCE

- **Be a Technical Paper Presenter:** Share your research, innovations, and technical insights with industry peers and experts on a global platform.
- **Submit Your Abstract:** Contribute to the conference program by submitting an abstract highlighting your latest findings or case studies.projects, expansions, and investment-ready opportunities.
- **Display Poster Presentation:** Showcase your work through a visual poster presentation and engage directly with delegates for in-depth discussions.



## PARTNERSHIP & SPONSORSHIP OPPORTUNITIES

- **Exclusive Access:** one-to-one meeting with C-suite executives, policymakers, and technology leaders.
- **Investment Insights:** Gain first-hand knowledge of upcoming projects, expansions, and investment-ready opportunities.

## EXHIBIT YOUR PRODUCTS & SOLUTIONS

- **Showcase Innovations:** Present your technologies, solutions, and services to a focused audience of investors and industry leaders.
- **Demonstrate Leadership:** Position your company as a pioneer in the next-generation refining sector.

## ATTEND AS A DELEGATE

- **Network with Leaders:** Engage with top executives, investors, and policymakers.
- **Market Intelligence:** Gain insights on trends, regulatory changes, and investment opportunities.
- **Strategic Partnerships:** Identify collaboration and joint-venture prospects to accelerate growth and innovation.

Get in touch to explore your tailored participation and maximize your impact at IRS 2026.

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# KEY FEATURES OF IRS 2026

5 Keynote Sessions

Strategic Panel Discussions

15+ Technical Tracks

Exhibition & Tech Showcase Zone

Networking Sessions

## WHOM YOU WILL MEET?

### Government & Policymakers

- Joint Secretaries / Additional Secretaries
- Ambassadors / Consuls General
- Commercial Attachés
- Advisors

### Business Leaders

- Chairman, President, CXOs, Managing Directors
- Regional / Country Heads
- Marketing / Communications (Vice Presidents, Directors, Heads, Managers)
- Economists, Analysts, Consultants, Planners
- Executive Vice Presidents, Senior Vice Presidents, Vice Presidents
- Sales / Business Development (Vice Presidents, Directors, Heads, Managers)
- Commercial / Finance (Vice Presidents, Directors, Heads, Managers)

### Technical Experts

- Technical Experts
- Technical Engineers
- Refining Operations Experts
- IT Specialists
- Project Managers
- Health & Safety Experts
- Scientists
- Procurement / Contracts / Buying Professionals

# KEY DISCUSSION TOPICS

Digital Refining: AI, ML, and Digital Twins in Operational Excellence

Data-Driven Decision Making and Autonomous Refinery Operations

Indian Refineries: Journey of Improvement, Expansion, and Future Outlook

Strategic Refinery Expansion and Petrochemical Integration

Petrochemical Intensity of Future Refineries and Crude-to-Chemicals

Unlocking Catalyst Technologies for Modern Refineries

Hydrogen in Refineries: Enabling Clean Fuel Production through Integration and Co-processing

Carbon Capture, Utilization, and Storage (CCUS) in Refinery Operations

Biofuels and Circular Feedstocks: Pathways for Sustainable Refining

Boosting Energy Security and Petrochemical Self-Reliance

Climate Finance and Investment Models for Decarbonizing Refineries

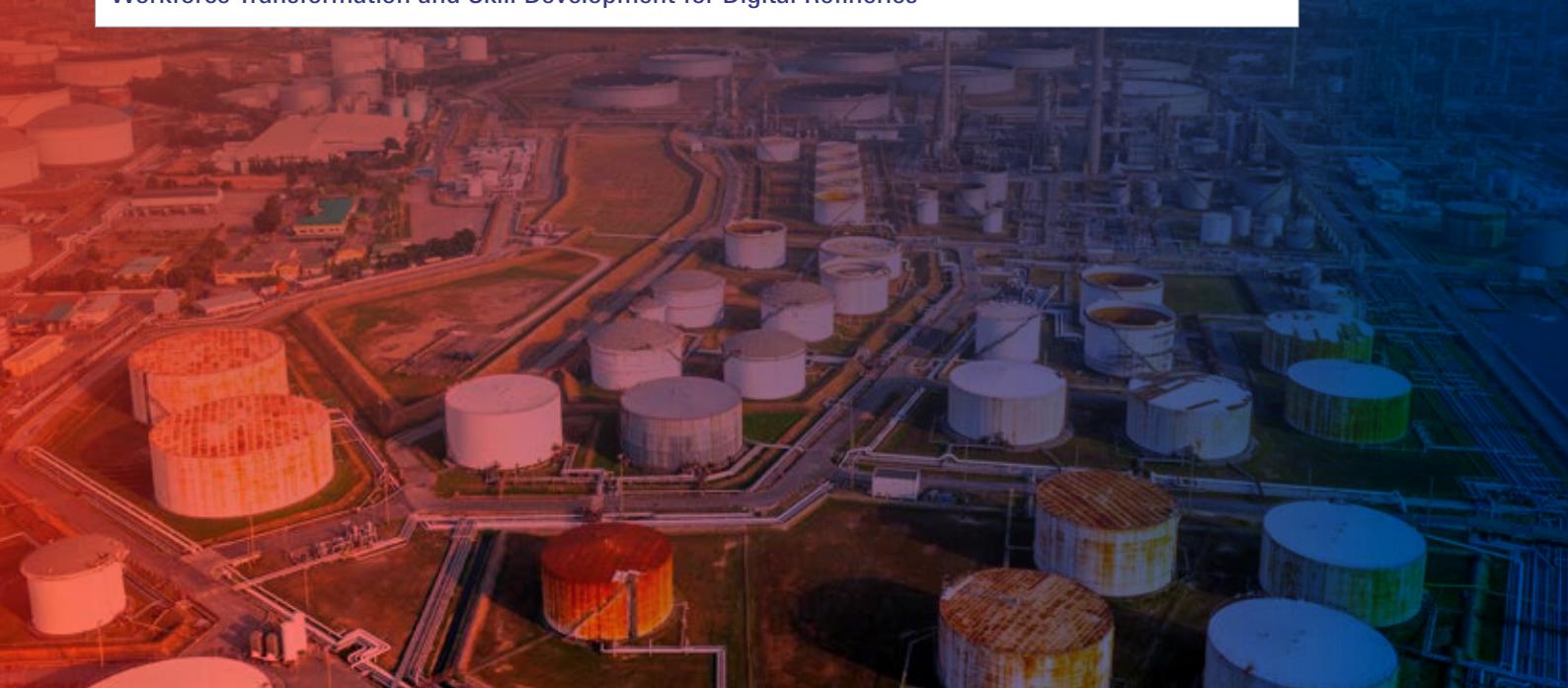
Policy Frameworks Supporting India's Energy Transition

Public–Private Partnerships in Refinery Modernization

Encouraging International Collaboration for Technology and Innovation

Cybersecurity and Digital Resilience in Refining Infrastructure

Workforce Transformation and Skill Development for Digital Refineries



# ADVISORY BOARD



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**VIVEK MENEZES**

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Schlumberger

# PAST PARTNERS



OGSC



# KEY PARTICIPATING COMPANIES (PAST EDITIONS)



# REVISITING MILESTONES: KEY MOMENTS FROM THE ERSTWHILE EDITION

## MESSAGES FROM THE DISTINGUISHED LUMINARIES

The topics in the program comprehensively cover all important aspects of refinery & petrochemical sector and alternative energy which are significant to achieve the Net Zero goals of the country as well as the organizations. My compliments to Messe Frankfurt India.

**ALOK SHARMA**

Director-Research & Development,  
Indian Oil Corporation Ltd.



I'm very happy to be here. It is a very well organised event, the ambience, the large participation, and the mix of industry gathering has been a very enriching experience for me. I'm glad that I was part of this summit.

**RC AGARWAL**

Executive Director,  
Centre for High Technology,  
Ministry of Petroleum and Natural Gas



It is exciting to see a lot of people from all over the industry. I'm seeing some of my old colleagues and friends who have gone to the other industries or other companies. The topics covered are very much relevant.

The day started with the green energy, green revolution and energy transition which are relevant topics deliberated in this conference. And we came across some new initiatives and solutions after talking to all the participants, delegates, and the dignitaries which is really exciting.

**UPENDRA KUMAR VERMA**

Executive Director,  
Engineers India Ltd.



I have witnessed really good participation and sessions covered today at the conference. The sessions gives insights into the future of refining sector. The sessions are very informative and audience asked relevant questions, which means they're alive to whatever discussions were taking place and this has offered immense learning opportunities.

**CHACKO M JOSE**

Executive Director, Bina Refinery,  
Bharat Petroleum Corporation Ltd.



This is the first time I'm attending India Refining Summit. People from across the industry and other areas are attending. The selected theme of the program is also very apt now, considering industry's focus on energy transition.

The topics chosen are very apt and hope all the delegates and participants will learn from the discussion, panel discussions, and other sessions.

The richness of the content will help the industry members to understand the latest trends across the industry, and some of them can be implemented at the organizations.

It is a good learning platform.

**A TIRUPATI NAIDU**

Executive Director, Refineries-Co-ordination,  
Hindustan Petroleum Corporation Ltd.



**THIERRY MENAGER**

Product Manager – TOTSUCAT,  
Eurecat France SAS



# GLIMPSES OF PREVIOUS EVENT



## Background information on Messe Frankfurt Trade Fairs India Pvt Ltd

Since 1991, the Messe Frankfurt team in India devoted its steadily growing activities to a single goal: bringing people and markets together – initially starting out as a Representative Office in India to a 100% subsidiary of Messe Frankfurt GmbH in 1998.

Messe Frankfurt India has been active in the domestic market for over the last two decades. A thorough understanding of market dynamics, high degree of professionalism and dedication to our clients is what has made Messe Frankfurt India successful. Besides organising impressive trade fairs within the country, the company is also responsible for promoting Indian brands in countries across the globe through sales and support of Messe Frankfurt's outbound trade fairs for a host of verticals. As a result, India has emerged as the 2nd largest exhibiting nation among 139 countries at Frankfurt Fairs – with more than 2,500 Indian manufacturers and scores of visitors, being present every year.

With offices in Mumbai and Delhi, a team of over 100 staff serve the B2B markets of the Indian sub-continent, Messe Frankfurt India has enjoyed remarkable growth over the last two decades, and has come to be known as the company that creates platforms for new markets in India.

For more information, please visit our website at: <https://www.in.messefrankfurt.com>



# SAVE THE DATE 28 - 29 May 2026

New Delhi

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