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Outlook for Refining

Anshuman Agrawal
Manager, Downstream
aagrawal@stratasadvisors.com
sadownstream@stratasadvisors.com
M +91 989 194 4883
T +65 635 361 27

www.stratasadvisors.com

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Speaker's Profile



Anshuman Agrawal
Manager, Downstream
Stratas Advisors

Mr. Agrawal has more than 14 years of rich experience in oil and gas sector, including downstream refining and petrochemicals. Anshuman's downstream industry research and consulting practice is centered on Asia Pacific, Middle East and European region. Before joining Stratas Advisors, Mr. Anshuman worked as a Principal Analyst, at IHS Markit where he involved in techno-economic evaluations and consulting of refinery and petrochemical technologies. Prior to IHS Markit, he worked with Fluor Daniel, with the responsibility of proposals and designing downstream refinery and petrochemicals units for multinational clients including fortune 500 companies. His overall experience also includes process design, process simulation, LP modelling, economic study in various industrial processes, covering the area of GTL, LNG, refinery secondary processing units and petrochemical plants. He earned his bachelor and master's degree from Indian Institute of Technology, Delhi (IIT Delhi) in chemical engineering.

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Refinery Capacity Requirements

- Supply, Demand and forecast
  - Naphtha, Gasoline and LPG – Demand –Global (2018 – 2040)
  - Supply and Demand – Gasoline –Regional (2018 – 2040)
  - Gasoline Demand By Grade (RON) –Global (2018 – 2040)
  - Diesel and Residual Fuel Oil - Demand –Global (2018 – 2040)
  - Diesel Demand by Sulfur–Global (2018 – 2040)
  - Supply and Demand – Diesel–Regional (2018 – 2040)
  - LSFO and HSFO – Demand–Global (2018 – 2040)
  - Supply and Demand – Fuel Oil–Regional (2018 – 2040)

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Refinery Capacity Requirements

- Middle East -- Supply, Demand and Flows
  - Naphtha, Gasoline and LPG – Demand
  - Supply and Demand – Gasoline
  - Gasoline Supply – Demand By Grade (RON)
  - Diesel and Residual Fuel Oil – Demand
  - Diesel By Sulfur - Supply and Demand
  - LSFO and HSFO - Supply and Demand
  - Gasoline Trade Flows
  - Residual Fuel Oil (LSFO) Trade Flow
  - Diesel (Gasoil S>500ppm) – Trade Flow

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Outlines

- Refining Investments
  - Refining Investments (CDU, Coking, Hydrocracking, HDS, FCC Units)
  - Grassroots Refinery Projects- Middle East
  - Expansions / Modernization Refinery Projects- Middle East
  - Refinery Projects - Map- Middle East
  - Refinery Investments Statistics -Middle East

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101 Thomson Road #26-01 | United Square, Singapore 307591 | T +65 635.361.27 M +91 989.194.4883 | stratasadvisors.com

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