

**OPIS**  
A DOW JONES COMPANY

CHEMICAL  
MARKET  
ANALYTICS

# Syngas

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# Our solutions provide the cutting-edge research and forecasts necessary to gain a competitive edge

## Near term outlook – Market analysis

Global acetyls

Global methanol

- Market prices, costs, and/ or margins [historical, current, forecast]
- Extensive expert commentary on prices, margins, trade, market conditions, operational issues and future trends impacting markets
- Quarterly supply/demand balances and trade flows

## Long term outlook – World analysis

Acetyls

MTBE

Formaldehyde & Resins

PTA/DMT

Methanol

- Supply demand database updated bi-annually
- Real time global capacity database
- Detailed country-level trade grids updated bi-annually
- Upside and downside sensitivities



# Market Advisory Services

Provides Data-Based Analytics and Price Assessments

Chemical Market Advisory Services provide the industry's most comprehensive price and economics discovery, near-term analysis and forecasts of global chemical markets. Through continual, personal contact with key industry sources, our research experts gather and analyze the salient data, which they then translate into valuable insights and forecasting advice.

Clients receive the near-term outlook for major upstream and downstream market conditions and behavior fundamentals, including prices, costs, and/ or margins, supply/demand, and trade flows. In addition to a detailed analysis of the market data, the experts review the cause-effect of the behaviors, explaining not only what is occurring but why it is occurring as well as the forecast and logical basis of the future behavior of the market.

Over 30 product-specific services and industry experienced consultants in the major regions of the world provide objective, quantitatively rigorous, independent perspectives on the market. Benefits include client access to our weekly updated pricing and economics database, including forecasts, and to our research experts for market advice directly related to the respective service.

## Who uses this service?

Producers, Consumers, Traders, Logistics companies, End-users, and Financial entities depend on our Market Advisory Services to obtain accurate and unbiased near-term intelligence on the world's major chemical markets. Personas using the services include, Procurement, Sales & Marketing, strategic planners, product managers, business leaders, financial analysts.

## Program Scope

The Market Advisory Services provide accurate current near-term market data and analysis for five basic chemical families. Depending on content and client needs, the services distribute daily, weekly, bi-weekly or monthly reports and/or data supplements.

## Report Contents

- Market prices, costs, and/ or margins [historical, current, forecast]
- Extensive expert commentary on prices, margins, trade, market conditions, operational issues and future trends impacting markets
- Quarterly supply/demand balances and trade flows

## Inquiry & Consulting Privileges

Subscribers receive reasonable access to Chemical experienced industry professionals for market advice related to the service's respective product coverage.

## Market Advisory Services

Chemical Market Advisory Services offer monthly and weekly services. For products that are more actively traded, we have daily services. Together, they cover five basic chemical families.

# World Analysis

World Analysis provides long-term chemical market trends, supports strategic planning, business reviews by adding robust operations support, with current actionable data and expert analysis

Features	Time Horizon	Format	Emphasis	Buyer Benefits	Producer & Seller Benefits	Financial Client Benefits
Capacity Additions & Closures by Producer & Location	1990-2031	Excel spreadsheet	Secondary	Supply Opportunity	Threat Assessment	Threat Assessment
Capacity by Producer & Locations	2017-2050	Excel spreadsheet	Primary	Alternate Source Opportunity, Supplier Selection	SWOT Analysis	Supply / Demand Analysis
Demand by Country & Region	2017-2050	Excel spreadsheet	Primary		Sales Strategy, Market Share Assessment	Revenue Projections
Demand by Market Segment for Each Country	2005-2050	Excel spreadsheet	Primary		Marketing Strategy, Resource Planning	Revenue Projections, SWOT Analysis
Imports & Exports by Country & Region	2005-2050	Excel spreadsheet	Secondary	Strategic Supply Planning	Competitive Planning	Threat Assessment
Online dashboard providing visualization of capacity, supply/ demand and trade forecasts		Online	Primary	Personalized Analysis	Personalized Analysis	Personalized Analysis
Operating Rates by Country	2005-2050	Excel spreadsheet	Primary	Price Negotiation Leverage Assessment, Price Leverage Inflections	Price Negotiation Leverage Assessment, Price Leverage Inflections	Margin Assessment
Supply by Country & Region	2005-2050	Excel spreadsheet	Secondary	Anticipate Shortages & Abundance		
Supply-Demand Balance	2005-2050	Excel spreadsheet	Primary	Pricing Leverage Assessment	CAPEX Decisions	Margin & Cash Flow Projections
Tools for Online Data Drilldown	Data Drilldown	Online	Primary	Data Visualization by Personalized Criteria	Data Visualization by Personalized Criteria	Data Visualization by Personalized Criteria
Explanatory Notes detailing data sources, methodologies, unit and conversion factors, and World Analysis deliverables						

## Product Features



### Price & Cost Forecasts

- **Frequency:** quarterly
- **Timeframe:** up to 2050
- **Forecasts** for the US, Europe and Asia with qualitative sensitivities



### Trade Grids

- **Frequency:** Bi-annual
- **Timeframe:** 1 year of history, up to 10 years of forecast
- Between partner countries and by region



### Supply/Demand Balances

- **Frequency:** Bi-annual
- **Timeframe:** 2005 - 2050
- **Bycountry/region:** include "hypothetical" capacity changes in the forecast period



### Additional Features

- Access to our global team of subject matter experts
- Interactive data visualization module (dashboard)
- Standard supply/demand graphs



### Capacity Database

- **Frequency:** updated daily
- **Time Frame:** 10-year forecasts [available from periods 1990-2033]
- **Nameplate capacity** on individual plant locations by producer and by shareholder for main study products
- **Top producer** and consumer ranking tables [includes net surplus/deficit]



### Report With Strategic Insights and Executive Overview

- **Frequency:** Annual
- **Timeframe:** 5-year history, forecast to 2050
- **Regional market summaries:** Production economics/snapshots for selected regions/processes. Production process/technology overview

## Benefits

- Maximize negotiating leverage with forward-looking country-specific supply-demand data.
- Develop a winning strategy based on growth projections of market segments worldwide.
- Gain clarity evaluating investment opportunities and analyzing market leadership out to 2050.
- Mitigate risk with data about emerging international trade flows.

# Methanol Strategic Insights



## Iranian sanctions and the potential impact on project progress, production output, trade flows and prices.

If the sanctions continue, Iran will remain restricted to selling into China and India and prices in these countries may be lower than in other regions.



## Russia/Ukraine conflict

Sanctions and the potential impact on project progress, production output, trade flows and prices.

Russia has become restricted to exporting to India or to local eastern and central European markets with little to no logistics alternative - at a price.



## The recent explosion of interest in methanol as a marine bunker fuel

There have been many recent announcements of orders of methanol-ready vessels, by major shipowners such as Maersk. Methanol may have a more mainstream role in the shipping industry than previously anticipated. Demand for methanol as a marine fuel is now forecast to reach 15 million metrics tons by 2050.



## China's environmental pollution controls

How consistently will these be applied -all over the country or just in the north? Will China relax these in an effort to stimulate its chemical industry, if the US-China trade war continues and particularly if China's GDP growth falls below desired levels?

Implication: This could have a major impact on operating rates of derivative units.



## Sustainable methanol production

We are likely to see more low-carbon projects being announced, especially in Europe. Also, existing units could be reconfigured, perhaps with an associated carbon capture and storage scheme in order to minimize their carbon footprint.



## Methanol demand into important fuels sectors changing with global environmental initiatives.

Large demand into biodiesel and MTBE increasingly threatened by growing capacity for non-methanol based renewable diesel, restrictions of feedstock for FAME biodiesel, and shift towards electric vehicles.

# How can this service help you



## Need sharper customized strategies in a shifting chemical landscape?

Whether you're optimizing your portfolio, evaluating M&A opportunities, or building a resilient growth strategy, our deep market expertise and proprietary analytics set us apart.

Reach out to learn more.



# Chemical Market Analytics Events

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## Global Plastics Summit

Houston, Texas | 25 – 27 February 2025

## Global Chlor-Alkali & Vinyls Conference

Hilton Barcelona, Spain | 15 – 16 May 2025

## World Soda Ash Conference

Palma de Mallorca, Spain | 7 – 9 October 2025

### Event Enquiries

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### Partnership Opportunities

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Visit our event page



**SAVE THE DATE**

**World Chemical Forum**

March 25-26, 2026 · The Woodlands, TX

