

# CHEMICAL MARKET ANALYTICS

BY OPIS, A DOW JONES COMPANY

## World Analysis

With World Analysis, you can gain tomorrow's insights today, enabling you to make high-stake decisions with confidence. Don't let uncertainty hold you back - take action today with World Analysis by Chemical Market Analytics.

### **A Macro Perspective to Anticipate and Adapt to Evolving Market Trends**

Recent global events and shifting topics of discussion have made already volatile energy and chemical markets even more unpredictable. Energy transition, carbon emissions, the circular economy model, and geopolitics are affecting the world in a complex way. It is, therefore, crucial that market participants are able to recognize competitive advantages and future growth potential.



[Learn More](#)

For more information, visit [www.chemicalmarketanalytics.com](http://www.chemicalmarketanalytics.com)

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# World Analysis

World Analysis enhances annual strategic planning and quarterly business reviews by offering intelligence specifically for the chemical industry. Equipped with actionable, comprehensive historical and forecast data, coupled with in-depth expert analysis, the tool helps decision makers tackle critical issues from a wider and more strategic perspective. It reduces reliance on ad-hoc data collection and market assessments and provides tailored assistance that enhances all industry participants' capabilities.



## Supply & Demand

Provides forecasts up to 2050 and historical data from 1990.

- Biannually updated supply-and-demand database
- Data available for download in Excel format, viewable at country/territory, regional, or global levels

## Global Capacity

Historical and forecast plant capacities by country/territory, company, and location.

- Updated daily as new information becomes available
- Online access to the most recent capacity data

## Trade Grids

Global trade grids provide last and current year, five-year continuous, and 10-year forecasts by region and country/territory.

- Biannually updated import-and-export data
- Includes trade flows between countries or territories within the same region

## Price, Cost, and Margin

Quarterly updates on prices, costs, and margins for major regions, extending forecasts to 2050.

- Quarterly updates to provide the most current data
- Simultaneous selection and viewing of multiple products via an online dashboard

## Executive Report

Delivers key strategic insights and future projections for global and regional markets. The content varies by product but typically includes

- Global and regional market outlooks
- Production process and technology
- Production process economics
- Price forecasts
- Annual updates

## Diverse Data Presentation

Resources are available as Excel graphics, PDFs, interactive visualization dashboards, and an online database with export capabilities. API integration is also offered.



[Learn More](#)

# Fully Integrated

Chemical Market Analytics' comprehensive data integration encompasses over 250 chemical products across the vertical spectrum, from downstream to upstream, and extensive horizontal connections between diverse product lines and business units within the chemical value chain. Combined with critical market indicators, our solution offers a complete view of the chemical industry: broaden your market perspective with our advanced analytics.

## Longer Perspective

Our supply/demand and price, cost, and margin databases provide forecasts up to 2050, alongside more than two decades of historical data. This powerful tool enables you to identify evolving demand patterns, capacity expansions, and shifts in geographic or portfolio strategies. With this insight, you can seamlessly adjust and optimize your strategic planning to stay ahead in a dynamic market environment.

## Flexible Visualization

The World Analysis Dashboard on the Chemical Market Analytics Platform is an intuitive, customizable, and sophisticated tool offering visualization, analysis, and comprehensive content, including capacity, trade grids, price, cost, and margin data. It allows you to navigate complex data easily, enabling strategic and precise decision making.

## World Analysis spans five major value chains and is expanded and updated regularly

### Olefins & Derivatives

- Acrylates & SAP
- Acrylonitrile
- Butadiene
- Butylenes
- Ethylene Oxide & Ethylene Glycol
- Ethylene
- Nitrile Latex **NEW**
- Oxo Alcohols
- Propylene
- Propylene Oxide
- Rubber
- Methyl Methacrylate (MMA) **NEW**

### Aromatics & Fibres

- Benzene
- Cumene, Phenol & Acetone
- Nylon Feedstocks
- Nylon Fibers
- Paraxylene
- Polyester
- Polyether Polyols **NEW**
- PTA/DMT & Isophthalic Acid
- Pygas **NEW**
- Styrene
- Toluene & Mixed Xylenes
- MDI
- TDI

### Plastics & Polymers

- ABS Resins
- Expandable Polystyrene (EPS)
- Nylon Engineering Resins
- Polyacetal (POM Polymers) **NEW**
- Polybutylene Terephthalate (PBT) **NEW**
- Polycarbonate
- Polyethylene
- Polypropylene
- Polystyrene

### Syngas Chemicals

- Acetyls
- Formaldehyde & Resins
- Methanol
- MTBE
- Ammonia & Urea **NEW**  
\*Upcoming 2025

### Inorganics

- Chlor-Alkali
- Soda Ash
- Vinyls
- Sodium Sulfate **NEW**

[Learn More](#)



# Upcoming NEW Services

## Cost Curve Service

NEW

Enhancing client satisfaction with a cost curve service through the development of a user-friendly online dashboard and an interactive module, enabling clients to personalize their cost data modeling

- **Initial Product coverage\***: Ethylene, Propylene, Polyethylene, Polypropylene, Chlor-Alkali, Soda Ash, Methanol, Benzene
- **Frequency**: Quarterly updates
- **Features** include selections for historical or forecast years, geography with regional averages, integration, delivered cost. etc., future scenario capability

Products scheduled to be added in year two include:

Para/Mixed xylenes, Styrene, Polystyrene, EPS, PET Resins, Butadiene, Acrylonitrile, PVC, ABS, Ethylene oxide / MEG, Ammonia, MTBE, MDI /TDI, Acrylic acid.

Expected Launch: **Launched**

## NGL & Naphtha Service

NEW

Expanded analysis and commentary on the current market dynamics and market outlooks

Data browser access to ethane, propane, butanes, and naphtha forecasts

**Frequency**: Weekly/Monthly update service + quarterly topical focus pieces

**Focus on Commodities:**

- Ethane
- Propane
- Butanes
- Naphtha

Expected Launch: **Launched**

## Energy Scenerios

NEW

Provides a scenario-based outlook of possible energy transition outcomes for Energy and Chemicals to 2060

Energy Scenarios will provide views on

- Crude
- Liquids Products
- Refined Products

Chemical Scenarios will initially cover

- Ethylene
- Polyethylene
- Propylene
- Polypropylene

Expected Launch: October 2024

## Ammonia & Urea Service

NEW

Supply-demand balances on ammonia and urea to enable:

- Market Advisory Service - Short-term Outlook
- World Analysis - Long-term Outlook

Expected Launch: January 2025

Consulting projects on ammonia and methanol/ammonia is available now