



IHS CHEMICAL

New World Analysis

BENEFITS:

Leverage The New Intelligence in World Analysis

- **Validate** business plans by knowing when and how fast margins and supply balance will change based upon trade pattern changes
- **Optimize** your supply channel & logistics planning to understand impacts of trade shifts, destinations of latest capacity increments and potential changes in domestic market price drivers
- **Support business** planning while staying adaptable to changes in the marketplace, with quarterly forecasts that distills the impact of major economic events
- **Improve** business planning and forecasting by better understanding sensitivities around the base case and market drivers

Operationalizing Strategic Insights for Reliable Market Forecasts

New World Analysis, your trusted source for support in annual strategic business planning and now will also be your operational support document assisting you in your quarterly business reviews.

For the volatile global chemical market—with its shifting markets and emerging technologies—dynamic, current and actionable data and analysis is critical. The New World Analysis delivers critical data and expert analysis of global capacity, supply/demand, trade flows, and market dynamics to support strategic planning.

Today: More Actionable and Detailed Intelligence

IHS Markit supports your annual strategic business planning efforts with insights you rely on. Now, World Analysis provides market updates throughout the year, supports your ongoing buying and selling decisions, and reveals inflection points in your business potential.

New World Analysis takes your quarterly business reviews a step further by providing:

- **Country-Level Trade Grids**
Better understand trade patterns with more granular, multi year country-level trade grids, rather than regional. **Bi-annual updates**
- **Quarterly Price/Cost/Margin Forecasts**
Sync long-term price, cost, and margin forecasts with ongoing changes in global energy and economic markets, using 10-year history, current, and 10 year forecasting information and the base case underlying assumptions. **Quarterly updates**
- **Upside/Downside Sensitivities**
New qualitative sensitivity analysis outlines the influencing factors that could shift price, cost and margin and closely aligns long-term price forecast with inflection points in the market. **Bi-annual updates**

Decision-Making Based on Changing Market Conditions

At IHS Markit, we offer The New Intelligence—a richer, highly integrated view of the world that enables well-informed decisions, made with greater confidence. Fueled by the deep information, analytics and solutions, IHS Markit is uniquely positioned to deliver the most accurate and reliable market forecasts.

IHS Chemical's World Analysis Service, Organized by Chemical Product Families

<p>OLEFINS & DERIVATIVES</p> <ul style="list-style-type: none"> • Acrylonitrile • Butadiene • Butylenes • Ethylene Oxide and Ethylene Glycol • Ethylene • Oxo Alcohols • Propylene • Propylene Oxide • Rubber <p>PLASTICS</p> <ul style="list-style-type: none"> • ABS • Expandable Polystyrene • Nylon Engineering Resins 	<ul style="list-style-type: none"> • Polyethylene • Polypropylene • Polystyrene • Polycarbonate <p>AROMATICS & FIBERS</p> <ul style="list-style-type: none"> • Benzene • Cumene/Phenol & Acetone • Nylon Feedstocks • Nylon Fibers • Paraxylene • Polyester • PTA/DMT • Styrene • Toluene & Xylenes 	<p>CHLOR-ALKALI / VINYL / INORGANICS</p> <ul style="list-style-type: none"> • Chlor-Alkali • MDI • Soda Ash • TDI • Vinyls <p>SYNGAS CHEMICALS</p> <ul style="list-style-type: none"> • Acetyls • Formaldehyde & Resins • Methanol • MTBE
<ul style="list-style-type: none"> ● Full Version ● Abbreviated Version ● Data-Only Version 		

World Analysis Product Features Segmented Into Three Versions

Product Features	Full Version	Abbreviated Version	Data-Only Version
Supply / Demand Balances (Updated in Fall & Spring)	✓	✓	✓
Real-time Asset Capacities (Global by Company & Location)	✓	✓	✓
Consumption (Global by Company & Location)	✓	✓	✓
Capacity Expansions / Closures + Top Producers	✓	✓	✓
Capacity Integration: Product(s) + Main Derivatives	✓	✓	✓
Production Process Economics / Technology Overview	✓	✓	✓
Detailed Insight Via. Annual World Analysis Report	✓	✓	✓
Country Level Trade Grids (1 year History, Current, Annual 5 Year Forecast + Year 10)	✓	✓	✓
Quarterly Price, Cost + Margin Forecasts (10 year History, Current, + 10 Year Forecast)	✓	Selected*	NA
Forecast Rationale (Underpinned by Economy & Energy Assumptions)	✓	Selected*	NA
Qualitative Sensitivity Analysis – Upside/Downside Price Drivers	✓	Selected*	NA
Data Visualization Tool (Tableau)	✓	✓	✓

• 2017 Enhancements

*Not included for: Formaldehyde, Propylene Oxide

For more information

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