

## Light Vehicle Production Forecasts







## Access forecasts for more than 50 production countries, 600 plants, and 2,300 models over a seven-year forecast horizon

The Light Vehicle Production Forecast is an indispensable tool empowering OEMs, suppliers, and other industry stakeholders to





### **Suppliers**

- Target and prioritize future OEM sales opportunities
- Validate volume for request-forquote responses
- Create strategic business plans, including anticipated financial performance, long-term production capacity needs, and bill-of-material demand
- Utilize a third-party forecast to benchmark against short-term OEM build expectations

#### **OEMs**

- Evaluate competitors' production capacity footprint for vehicles and utilization
- Assess and compare other OEMs' competitive future product plans, launch timings, and vehicle architecture utilization
- Gain visibility on supply chain tiers and events



# Unmatched coverage: Base Forecast

Updated monthly and backed by 10 years of historical data, the Base Forecast provides

- Seven-year forecast horizon (current year plus seven)
- Detailed analysis on regional economics, sales, production, competitive segmentation, product cycles, and manufacturing strategies
- Geographic coverage of 50+ production countries across 7 regions, representing 99% of global light vehicle production
- Field coverage of 30+ attributes covered consistently for all light vehicles produced

#### Optional add-on modules



#### **Body Style**

Provides forecasts for nearly 30 body styles (vehicle silhouette and number of doors) including start and end of production for each vehicle/body style combination by plant. This gives an enhanced breakdown of each vehicle program and highlights detail variation below the nameplate level.





## Export Destination

The export module is a calculation that aligns vehicles in the production forecast with final destination markets in order to understand sourcing and logistical flows.



#### Plant Capacity/ Utilization

Provides analysis of capacity utilization for each light vehicle assembly plant globally, including shift structure and geographic coordinates.



## Contingency Forecasts

Provides high- and lowband sensitivity forecast scenarios for key industry drivers—from natural disasters and oil prices, to trade deficits and GDP growth—that could bolster or impair the global automotive market.



## 12-year Extension

Access an additional five years of economic and demographic-driven forecasting and analysis for your long-term planning needs; can be added to the Base, Export Destination, and Body Style forecasts.

For Base Forecast and all modules, data are delivered in monthly buckets for history, current year, and two forecast years; quarterly for the rest of the base horizon buckets

## Inform your complex product-planning decisions with deep coverage, unmatched insight, and advanced analytical tools

The Light Vehicle Production Forecast is delivered via AutoInsight. AutoInsight is a proprietary web application that allows you to query and assess the forecast data and commentary.



Access detailed **Insights** including global and regional strategic highlights, global platform analysis, quarterly production, short- and long-term outlooks, forecast rationale, platform volumes, and nameplate timing.



Using interactive "drawers", the **Analytics** tab in AutoInsight allows you to further explore the forecast. Click on the interactive graph to dive deeper and adjust the chart to view by attribute. Charts can be exported directly to Microsoft Excel.



Access volumes, product cycles and maps via enhanced analytics through **Tableau**. Filter by geography and vehicle attribute, identify vehicle cycle timing, and visualize plant locations and animated heat maps. Charts and accompanying data can be exported directly to Excel.



Create heat map and plant location **Queries**. The heat map provides animation to view changes over the forecast horizon. In addition, maps can also reveal manufacturing plant locations and link to further information.



**Query** forecast cycle plans. Export the horizontal bar chart to Excel. The chart comes with the accompanying data table enabling you to make any desired changes that are immediately reflected on the chart.



View plant capacity by manufacturer and plant.

AutoInsight provides key data and insightful commentary.



## Need even more information?

The Light Vehicle Production Forecast is one of several forecast planning solutions offered by IHS Markit. Our full portfolio of product-planning solutions includes

Light Vehicle Production Light Vehicle Sales Forecast Future Mobility Trends

Light Vehicle Powertrain Forecasts Aftermarket VIO & Forecasts

SupplierInsight Services

Vehicle
Performance &
Compliance
Monitor

Medium & Heavy Vehicles Forecast

News & Analysis Service **Autonomous Driving** 

Chassis

E-Mobility

E/E & Semiconductors

Connected Car

Interior Comfort & Passive Safety

Lighting

Materials & Lightweighting

**OEM Strategy** 

Powertrain Components & Technology

Thermal Management

User Experience & Interface

#### **About IHS Markit**

IHS Markit (NYSE: INFO) is the automotive industry's leading source for market-wide insight, expertise and advanced planning solutions. With a reputation of enabling better decisions and better results for nearly a century, the world's leading OEMs, suppliers and their transportation partners rely on IHS Markit to power growth, improve efficiency and drive a sustainable competitive advantage.

Automotive offerings and expertise at IHS Markit span every major market and the entire automotive value chain—from product planning to marketing, sales and the aftermarket. Headquartered in London, our automotive team is part of IHS Markit's information and analytics powerhouse that includes more than 15,000 colleagues in 150 countries, covering energy, chemical, aerospace and defense, maritime, financial, technology, media and telecommunications.



**E** automotive@ihsmarkit.com ihsmarkit.com/automotive

