

CT GLOBAL SOLUTIONS AND SAS®

# TRANSFORMING MANUFACTURING WITH SAS® ANALYTICS



SAS® is the leader in analytics empowering manufacturing customers around the world to transform data into intelligence. Artificial intelligence, machine learning, and the Internet of Things are driving innovation and solving business problems. Through analytics customers can add greater optimization, collect more insights, and drive greater profits through the following areas:

## Decision Analytics & Reporting



Visually explore all data, discover new patterns and insights and publish reports easily & efficiently.

## Data Management & Text Mining



Gain more reliable data integrated from any source; and analyze text. Commonly used by HR and Marketing to better understand experiences.

## Inventory Optimization



Maintain adequate stock, maximize response times, increase revenue, reduce carrying costs and improve customer satisfaction with real-time insight into supply and demand

## Workforce Planning & Optimization



Incorporate attrition predictions, succession planning & employee skill sets in your planning. Identify key drivers that impact employee satisfaction & optimize the staffing of your call centers, warehouses etc.

## Costs & Profitability



Accurately determine the costs of doing business and improve the profitability of your products, customers, and channels. Identify key factors that drive growth and make better business decisions.

## Demand & Supply Planning



Analyze 'What-if?' scenarios to forecast demand and get the right volumes at the right locations. Improve promotion planning and take advantage of New Product Forecasting.



## POWER OF THE PARTNER

CT Global Solutions is a SAS® gold partner and reseller with a focus on profitability and demand planning; where SAS® turns a world of data into intelligence, CT Global turns that intelligence into profits. CT Global pioneered the field of profit analytics before extending its reach to inventory management, forecasting, decision analytics and more. We offer consultation, implementation and strategies that can be customized to customer objectives and the unique challenges faced by the manufacturing industry.



**Data Alone Doesn't Drive Innovation, Decisions Do.  
Make Every Decision Count.**



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