



AIMMS

The Power of Prescriptive Analytics – “Analytics with a Recommended Action”

Game changing supply chain Apps
built and deployed in 2-8 weeks



Enabling Next Generation Supply Chains

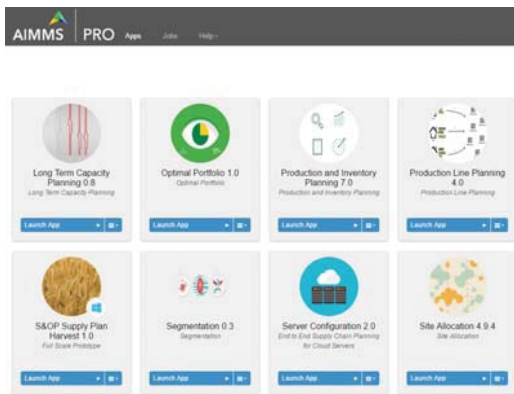
Efficient, Fast and Agile

Global leaders are on a perpetual quest to find new opportunities for growth, innovation, profitability and agility. Increasing supply chain complexity can slow you down just when you need to accelerate and leapfrog competitors.

To thrive in this challenging environment, the use of analytics for fact-based decision making is essential. The AIMMS Prescriptive Analytics Platform helps you find the best course of action for your business objectives.

We provide a flexible platform for building and delivering custom Apps that improve business performance, promote better decisions and improve operational performance and profitability.

Build models and deploy Apps on a single platform in a fraction of the time of traditional software.



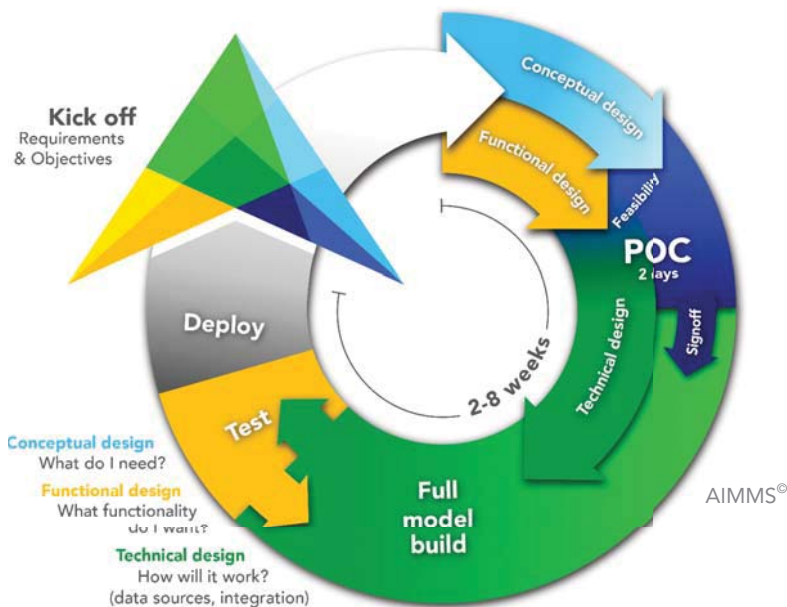
The Ideal Combination: Tailored to Your Unique Business Requirements, Paired with Speed to Results

Our collaborative approach is geared for speed and success:

Early team involvement drives adoption

Proof of concept in 2 days

Powerful App in 2-8 weeks



JBS Uses AIMMS for Daily Cost-to-Serve Optimization

The Challenge: JBS is a global leader in meat processing with an annual revenue of \$27 billion and over 50 processing plants in Brazil alone. The operations department was severely hampered by having to manage its supply chain using very basic spreadsheet tools.

The company was in need of a solution that would allow them to explore the best ways to meet demand and allocate production capacity at their different plants while taking specific requirements like halal, kosher, and the legislation of the recipient countries into account.

The Solution: JBS decided to redesign their processes to allow for a systematic assessment and optimization of multiple scenarios on a much more detailed level. They are now able to respond rapidly to changing market prices for all of their (intermediate) products on a daily basis. In addition, they can compare these insights with the latest update of their demand scenarios, production capabilities, transport possibilities, and all associated costs.

The Results:

A 3% increase to the bottom line

Increased adaptability and agility in the planning process

An optimized product portfolio with the right inventory levels

Integrating Cost-to-Serve analysis and considerations into the S&OP process

The ability to collaboratively explore multiple scenarios



TNT Saves \$260 Million by Increasing Efficiency of Its Distribution Network

The Challenge: TNT Express delivers over 4.7 million parcels, documents and pieces of freight weekly to more than 200 countries, all while maintaining strict service requirements. Competitive challenges convinced company leaders they had to take a more fact-based and analysis-driven approach to decision-making.

The Solution: TNT embraced analytics and assembled a team of specialists to analyze data compiled from separate commercial, financial and operations systems. That was a relatively easy job to do in AIMMS. They identified and implemented changes that led to an immediate cost reduction of 6.4%. This early success led to the development of the TNT Express Global Optimization (GO) Academy, a two-year training program that teaches managers to apply the principles of optimization to their daily operations. The team then started optimizing TNT's parcel and freight flows in Europe using AIMMS-based models.

The Results:

\$260 million in cost savings

Carbon footprint reduced by 283,000 metric tons

200+ managers equipped to perform strategic optimization and apply optimization techniques across TNT's networks and operations

The advances in site location planning, truck routing, fleet management and staff scheduling also led TNT to win the internationally renowned Franz Edelman Award in 2012.



Need a Technology That Supports You Every Step of the Way?

Prescriptive Analytics for Your Supply Chain: More Scenarios, Smarter Evaluations, Better Decisions

- Generate and compare multiple action plans for different scenarios
- React to changing marketing conditions quickly by assessing the impact on your business
- Evaluate any imaginable planning situation within your supply chain
- Capture all the relevant aspects of your unique business situation
- Continuously improve your decision making process

[Read Gartner's report Hype Cycle for Supply Planning, 2015 to learn more about Prescriptive Analytics](#)

Now You Can Empower Your Entire Organization with Supply Chain Analytics

The AIMMS Prescriptive Analytics platform provides decision support for everyone.

Planning	S&OP/IBP Supply planning Inventory management Segmentation
Production & Manufacturing	Production planning Production scheduling Manufacturing network
Logistics & Transportation	Network design Network optimization Warehouse management Fleet management
Sourcing	Supplier optimization Disruption planning Capacity planning



Why Our Customers Love AIMMS

Discover how we can meet the unique needs of your business.



User Friendly

Interactive dashboards in a web browser empower your entire organization with analytics and decision support for better results.



Easy to Update

Make changes centrally, distribute updates instantly across your organization. Put the days of spreadsheet version control behind you.



Seamless

Effortlessly connect with your existing ERP, spreadsheets and other systems. Make the most of your existing data.



Access Anywhere

Solve problems on the go and respond in real time from any device. Work does not stop when you are away from your desk.



Configurable

Tailor made always fits better. Tackle your unique operational, tactical and strategic needs across your entire organization with custom Apps – from Network Optimization to Portfolio Management or Pricing and more.



Powerful

The robust and versatile analytics, modeling and optimization platform helps you solve the toughest business problems at lightning speed. See your options, compare results and chart your course.

Contact Us for a Demo

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About AIMMS

AIMMS is an innovative technology company with offices in Europe, the US and Asia. Our Prescriptive Analytics Platform is trusted by Fortune 1000 companies to innovate their operations. Our clients have saved or avoided billions of dollars in costs through the use of our software.

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