



IBM ILOG Optimization Customer ROI



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Customer	Application	ROI
Top 5 Steel Manufacturer	Eliminate Production Bottlenecks	<ul style="list-style-type: none">• 30 to 40 percent stock reduction• 10 percent cut in hot coil rolling ratio• 70 percent development time reduction
Supply Chain Engineering Firm	Sourcing Strategy	<ul style="list-style-type: none">• 6 to 12 percent cost savings• Accurate cost and risk comparisons• Quantified sourcing tradeoffs• What-if scenario to support negotiations• Optimal contract utilization through purchase recommendations
Leading Global Logistics Provider	Shipment Consolidation and Vehicle Routing	<ul style="list-style-type: none">• 5-25 percent savings in shipment costs• One customer has saved \$3,000 per day
Aéroports de Paris	Control Airport Congestion	<ul style="list-style-type: none">• Reduce time to allocate ground equipment to 30 minutes from more than 4 hours• Fewer flight delays• Faster through time for passengers• Reduced operating costs
Top 5 Mining Company	Production Scheduling	<ul style="list-style-type: none">• 5 to 15 percent increase in a mine's net present value• U.S.\$19.4 million per year reduction in production costs• U.S.\$218 million increased value due to stockpiling plan• 20 percent increase in production life due to blending strategy



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Mining Software Company	Sourcing Strategy	<ul style="list-style-type: none">• Increase mine ROI by 2 to 3 percent• Simplify scheduling process, allow planners to focus on strategic concerns• Standardize approach to mine scheduling
Leading Global Logistics Provider	Shipment Consolidation and Vehicle Routing	<ul style="list-style-type: none">• 5 to 25 percent savings in shipment costs• One customer has saved \$3,000 per day
Hospitality Management Consulting Firm	Demand Forecasting	<ul style="list-style-type: none">• More than 10 percent revenue increase• Faster data processing to 3 minutes from 20 minutes per property• Better planning for future business
British Hospital	Staff Scheduling	<ul style="list-style-type: none">• £100,000 per month reduction on temporary staff• Advance schedules allow employees to better plan personal activities• More accurate and easier to understand schedules• Unexpected events are easily addressed, and new schedules produced in minutes
Investment Advisory Firm	Portfolio Optimization	<ul style="list-style-type: none">• Adds 1.5 percent per year to portfolio after-tax return• Efficiently optimize far more portfolios• Accommodate a broader range of portfolios, from US\$100,000 to over US\$1 billion



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Latin American Consultant	Food Services Auction	<ul style="list-style-type: none">• Save at least \$40 million a year• Improve nutritional value of meals and the conditions under which they are served
E.ON Ruhrgas	Natural Gas Procurement	<ul style="list-style-type: none">• Fast rescheduling for rate changes• Optimized power output• Complete planning for operations
Powel ASA	Hydroelectric Plant Operations	<ul style="list-style-type: none">• Fast rescheduling for rate changes• Optimized power output• Complete planning for operations
Südzucker	Seed Distribution	<ul style="list-style-type: none">• Rapid application development – 15 man-days• A much higher level of safety
Deutsche Fussball Liga	Match Scheduling	<ul style="list-style-type: none">• Cut scheduling time to 2 hours from 2 months• More accurate scheduling• Higher spectator attendance• Greater revenues



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Next Steps

[Request a custom demo](#)

Our interactive demonstrations are performed either online or on site and are scheduled at your convenience (depending on the availability of our product experts). We will be happy to travel to your site for groups of five or more.

[Talk to a live person](#)

These specialists are available to assist you in your IBM ILOG Optimization solution identification and research. You can email or phone them directly.

Contact us

We will respond within 48 hours.

For general questions:

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Produced in the United States of America
March 2010
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