

IBM Decision Optimization products enable business decision-makers to drive operational efficiency and cost reduction by simplifying the creation of optimal plans and schedules.

Read how IBM clients leverage IBM Decision Optimization for improved ROI



Leading Transportation Company + IBM CPLEX Optimization Studio

Millions of dollars saved annually by eliminating miles of unnecessary driving by a bulk transportation company

"We've reduced our annual bulk transportation mileage by more than a million miles, saving millions of dollars per year."

– Spokesperson, leading bulk carrier



BioSCO SAS + IBM CPLEX Optimization Studio

10-15% lower transportation costs for agricultural supply chain and lower carbon footprint using CPLEX Optimization Studio

"Technically, CPLEX is very easy to deploy and to implement into the techniques we were developing in our framework. So that was key in our decision."

– Birome Holo Ba, PhD, Cofounder and CSO, BioSCO SAS



Serco + IBM CPLEX Optimization Studio + DecisionBrain

15% reduction in parts spend and 5-15% increase in driver productivity by London's cycle hire scheme

"What is really powerful in the IBM technology is the fact that we can rely on a solver that is the best in the world."

– Filippo Focacci, CEO, DecisionBrain



CleanSpark + IBM CPLEX Optimization Studio + NewComp Analytics

Significant time savings and differentiation achieved in the field of microgrid development

"IBM came out on top in terms of not only price for our requirements, but also the support that we need to keep pushing forward."

– Rich Inman, Director of Data Analytics, CleanSpark



Banque De France + IBM CPLEX Optimizer for z/OS

3-10X lower cost for processing end-to-end financial transactions by an European bank

"We leverage CPLEX's high performance optimization technology on z/OS. This solution satisfies the requirements of the T2S system and offers the mathematical guarantee that we absolutely need when dealing with very large settlement volumes."

– Dan Gugenheim, Operations Research Team Leader, Banque de France



Fleetpride + IBM CPLEX Optimization Studio + Cresco International

Minimize delivery times and costs across supply chain network by optimizing warehouse locations

"To improve the efficiency of the entire supply chain, we wanted to take the emotion out of strategic decision-making and let data do the talking."

– Homarjun Agrahari, Director, Advanced Analytics, FleetPride



BondIT + IBM CPLEX Optimization Studio

Create fixed-income financial portfolios in minutes while optimizing returns vs risks

"Thanks to IBM technology, we can deliver portfolios tailored to meet the specific needs of each investor in minutes rather than weeks."

– Dr. Hillel Raz, Chief Scientist, BondIT



Manufacturing company + IBM CPLEX Optimization Studio + QueBIT

\$50 Mn savings in cost of excess inventory and waste by a manufacturing company with IBM analytics solutions

"One of our clients, a paper manufacturer, experienced difficulties predicting demand and prioritizing orders. Since implementing Galileo alongside a decision optimization solution built with **IBM ILOG® CPLEX® Optimization Studio**, that client has saved USD 50 million in excess inventory and waste, while improving utilization on the shop floor."

– Dallas Crawford, General Manager, Advanced Analytics at QueBIT

Visit the [IBM Decision Optimization](#) page to start optimizing your business decisions.