

The Total Economic Impact™ Of Gurobi Optimizer

Through four customer interviews and data aggregation, Forrester concluded that Gurobi Optimizer has the following three-year financial impact.



ROI
518%



BENEFITS PV
\$4.30M



NPV
\$3.60M



PAYBACK
< 6 months

“
Solving problems faster is the most important benefit we’re getting from Gurobi. Its performance is much better than other solvers we’ve used.
”

Lead, operations research

Composite Organization

CHALLENGES
before Gurobi Optimizer



Other commercial solvers were not cost effective due to inflexible licensing and pricing models

Inability to solve problems within actionable time limits



Inability to scale

Manual processes yielded sub-optimal or incorrect solutions



BENEFITS
with Gurobi Optimizer

\$169K

Revenue uplift from MO-driven productivities

\$222K

Savings from retiring previous commercial solver

\$3.9M

Operational cost savings from MO-driven productivities



Read the full study

This document is an abridged version of a case study commissioned by Gurobi titled: The Total Economic Impact Of Gurobi Optimizer, September 2022.

Commissioned By Gurobi