



CORPORATE BROCHURE

Solve Complex Problems, Fast

With Gurobi's decision intelligence technology, you can make optimal decisions, in seconds.

THE FUTURE IS NOW

What's the difference
between a "good" decision
and an "optimal" decision?

Millions in Revenue.

```
modifier_ob.modifiers.new(  
ct to mirror_ob  
rror_object = ni
```



\$70MM+
Savings for airport gate
and stand assignments



92%
Faster product shipment
scheduling



\$1MM+
Annual cost savings
for steel production



\$20B
Revenue generated from
spectrum reallocation



60%
Faster financial
portfolio optimization



2000%
Increase in game
scheduling capacity



20%
Retail inventory
reduction



99%
Faster runtime for
subscription box service

```
_object is not None
```

How It Works

You start by capturing details about your business problem.

- Your business goals
- Your limitations
- Questions you're facing

Next, you'll translate that information into a language that computers can understand and feed it into the Gurobi solver.

Then the magic starts, as Gurobi's AI technology explores the trillions of ways you can achieve your goals, given your limitations.

Often in just seconds, Gurobi will output your best-possible action plan, with detailed answers to your specific questions.

And as soon as your circumstances change, or you want to explore what-if scenarios, just adjust your inputs and run Gurobi again.

```
# Add constraint: x + y >= 1  
m.addConstr_
```

```
y + 2 * z, GRB.MAXIMIZE)
```

```
y + 3 z <= 4
```

```
y + 3 * z <= 4, "c0_
```

```
op1")
```

```
es
```

```
pe=GRB.BINARY, name
```

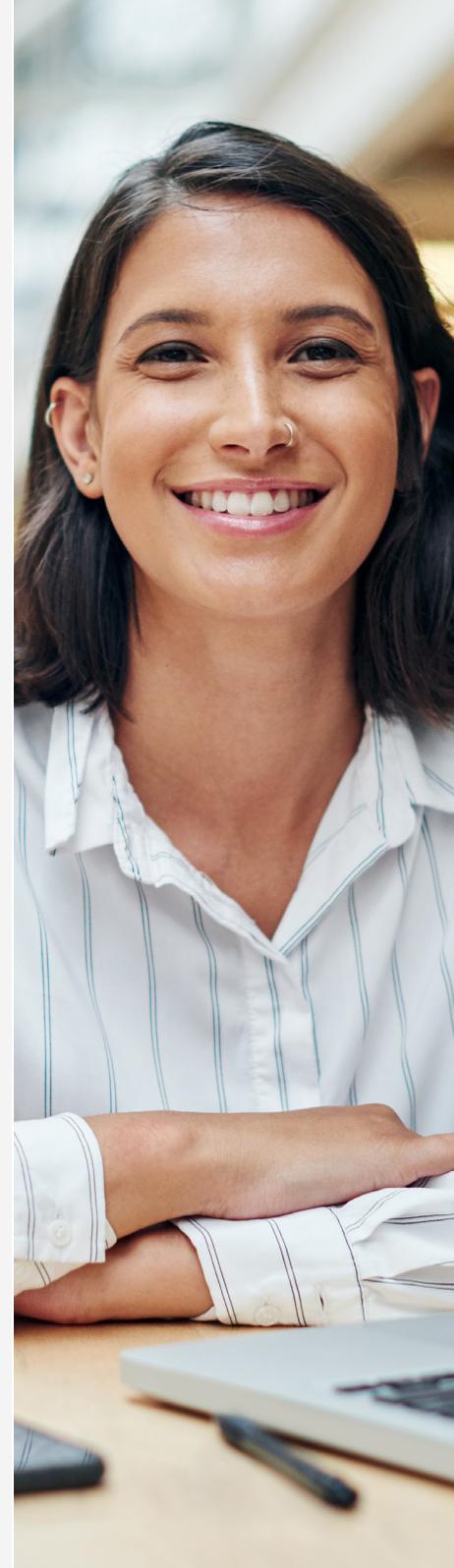
```
y = m.addVar(vtype=GRB.BINARY, name
```

GUROBI AT WORK

Explore the Possibilities

Gurobi's customers tackle some of the world's most complex challenges, including:

- | | |
|-----------------------------|------------------------|
| Cost Optimization | Portfolio Optimization |
| Decision Automation | Production Planning |
| Inventory Optimization | Research |
| Location Planning | Resource Allocation |
| Logistics Planning | Routing Design |
| Maintenance Planning | Sales Optimization |
| Marketing Campaign Planning | Supply Chain Planning |
| Operations | Supply Network Design |
| Packaging Optimization | Workforce Scheduling |



"We started benchmarking solvers—commercial, open source, internal, and external—[and] Gurobi was the best."

LEAD OF OPERATIONS RESEARCH
AT \$50B TECHNOLOGY ORGANIZATION

"With Gurobi, we went from a one-week [scheduling exercise] and reduced it to a day or two."

MINE AND PROCESS ENGINEERING SYSTEMS LEAD
AT \$10B - \$20B MINING ORGANIZATION

"We use only Gurobi, and we are confident in their strategy. Their pricing is clear, simple, and cheaper than our prior solution by over 50%, and their pricing model makes us more agile."

CHIEF TECHNICAL LEAD
AT \$10B - \$20B TRANSPORTATION ORGANIZATION

You're in Good Company

With Gurobi, the world's leading organizations make fast, confident, unbiased decisions every day—even amid rapid change and global disruption.

Name any industry, and you'll find innovative companies using Gurobi to transform the way they tackle complex decision-making.

7 out of 10 Leading Enterprises Run on Gurobi

AIRFRANCE



Coca-Cola



Google



Marriott
HOTELS · RESORTS · SUITES

Microsoft



SAP

Shell
ENERGY



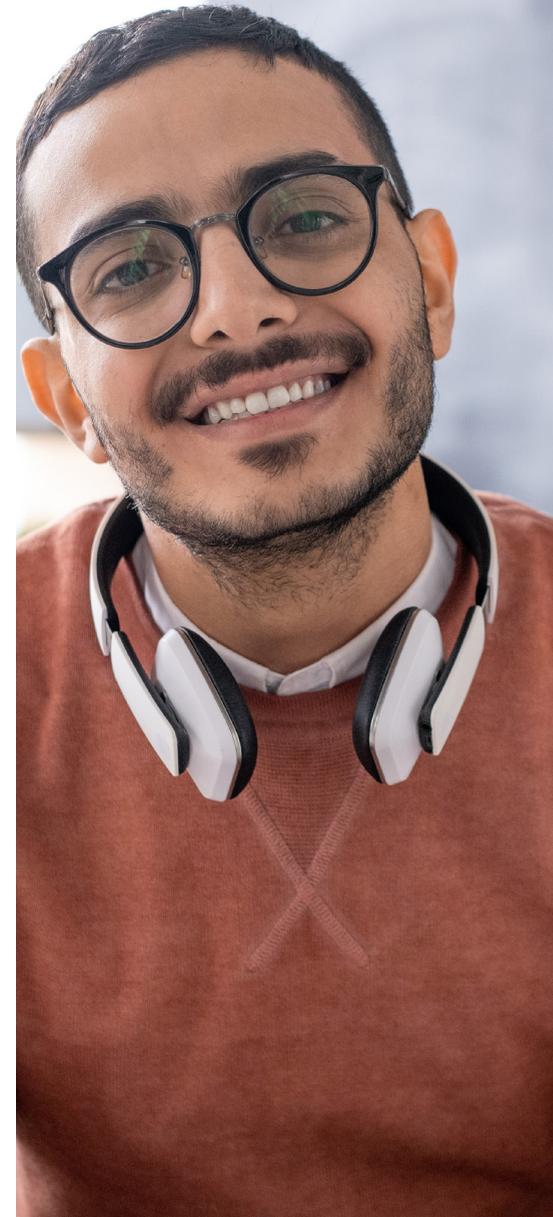
TOYOTA

The Walt Disney Company

GUROBI OPTIMIZER

The World's Fastest Solver

- ✓ World's Fastest Speed
- ✓ Continuous Innovation
- ✓ Responsive, PhD-Level Support
- ✓ Flexible Licensing
- ✓ Support for a Full Range of Problem Types
- ✓ Ease of Use
- ✓ Advanced Functionalities
- ✓ Enterprise Integration
- ✓ Optimization in the Cloud
- ✓ Open-Source Tools



2008
Year Founded

40+
Industries Served

1500+
Customers

40+
PhDs on Staff

518%
ROI with Payback in <6 Months

56
Industry-Leading Net Promoter
Score (NPS)

Experience the Power of Gurobi for Yourself

Try Gurobi free for 30 days, including:

- ✓ Free benchmarking services
- ✓ Free model tuning services
- ✓ Free access to our world-class technical guidance and support



gurobi.com/free-trial

Academics: Visit gurobi.com/academia to apply for a free, full-featured Gurobi license.