

# Boosting Profitability And Efficiency

Mathematical optimization helps financial services firms make strategic business decisions.

## MATHEMATICAL OPTIMIZATION IS ON THE RISE

54% of financial services firms say optimization is business critical.

77% are implementing or expanding their optimization technologies.

61% are investing in two or more areas of optimization.

52% plan to increase use of mathematical optimization in the next few years.

## MATHEMATICAL OPTIMIZATION DELIVERS BIG BENEFITS



Greater profitability



Competitive advantage



Operational efficiency

## FIRMS BOLSTER STRATEGIES WITH INVESTMENTS

70%

of respondents are investing in mathematical optimization technology.

64%

of respondents are investing in people with mathematical optimization expertise.



## FIRMS ADJUST STRATEGIES CONTINUALLY WITH OPTIMIZATION

45% of financial services firms want to adjust their strategies more frequently to:



Reduce operating costs.



Respond to market changes.



Manage risk.



Achieve greater efficiency.



Accommodate new approaches.

