

**ANALYTICSOLVER.COM: SIMULATION, OPTIMIZATION AND PREDICTIVE  
ANALYTICS IN YOUR WEB BROWSER**

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**ABSTRACT**

AnalyticSolver.com is a new, simple, point-and-click way to create and run analytic models using only your web browser – that also works interchangeably with your spreadsheet. Whether you need forecasting, data mining and text mining, Monte Carlo simulation and risk analysis, or conventional and stochastic optimization, you can “do it all” in the cloud. In this tutorial session, we’ll show how you can upload and download Excel workbooks, pull data from SQL Server databases and Apache Spark Big Data clusters, solve large-scale models, and visualize results – without leaving your browser. If you’re more comfortable working on your own laptop or server, we’ll show how you can do that, too.