

THE NEXT GENERATION OF RISK ANALYSIS IN EXCEL – AND BEYOND

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ABSTRACT

In the last few years, most software has moved “to the cloud” – yet most Excel add-ins for risk analysis and Monte Carlo simulation, as well as conventional and stochastic optimization, are limited to desktop Excel for Windows. An exception is Analytic Solver[®] Simulation, which has been fully re-engineered as a JavaScript-based “Office add-in” that works in Excel for the Web, Excel for Windows and Excel for Macintosh. Further, Analytic Solver Simulation enables Excel-based risk analysis models to be “translated” into live models that run in cloud-based business intelligence tools like Tableau and Power BI, or into a form usable in a custom web or mobile application, executing simulations and optimizations in the cloud via Frontline’s RASON[®] Analytics API. This Vendor Tutorial session at WSC 2019 will demonstrate the range of capabilities available to users of Analytic Solver and RASON software.