

DataSynapse Grid-Enables Mainframe Reporting and Excel Applications

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DataSynapse is pitching its GridServer technology for scaling and optimizing high-volume mainframe reporting processes and Microsoft Excel applications.

In partnership with Sefas Innovation, a provider of enterprise software solutions for automated document production, DataSynapse is helping customers speed up application processing. Running Sefas' document factory solutions on GridServer, a human resources outsourcing firm found that the grid-enabled application performed more than 50 times faster on the Grid than it did on the mainframe alone. For the larger runs, this transformed turnaround times from weeks into hours without compromising any of Sefas' processing features.

DataSynapse said its customers have also achieved measurable results by grid-enabling Microsoft Excel applications with GridServer. In the credit derivatives group of a major U.S. bank, GridServer was able to reduce the runtime of a 10-hour Microsoft Excel application to less than 15 minutes.

"GridServer allows Excel applications to run on a grid with little or no modification, making it possible for users to run complex spreadsheets and harness the power of Excel on a grid," said Jamie Bernardin, chief technology officer of DataSynapse.