

MBS QUICKAPPS & VISUALIZATION

Rapidly deploy powerful analytic applications throughout the enterprise

To make the best business decisions, your users need more than just data. They need the most relevant insights presented through intuitive, interactive interfaces that speak the language of the business.

THE CHALLENGE OF DELIVERING BUSINESS ANALYTICS

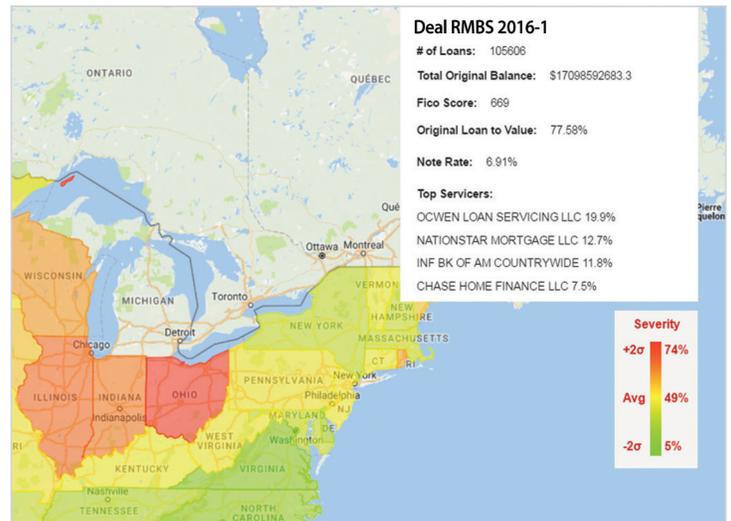
Typically, delivering a successful analytic application is a big undertaking. You need executive buy-in. You need to coordinate people resources with expertise in business analysis, systems architecture, ETL, database management and multiple programming languages. In the end, it takes too long to deploy, and the resulting applications are too rigid to keep up with changing business needs.

ACCELERATE THE CREATION OF ANALYTIC APPLICATIONS

1010data takes a different approach. With the 1010data QuickApps framework, everyone from analysts to developers can rapidly create end-to-end analytic applications using a single, integrated environment on the 1010data platform. What once took months can now be delivered in a matter of hours or days - enabling you to empower your entire organization with new, insight-rich analytics.

EASILY SHARE AND DEPLOY, ANYWHERE

The QuickApps framework enables you to deploy via desktop web, mobile devices, or within applications external to the 1010data platform. Because QuickApps leverage the sharing, personalization and security framework of the 1010data platform, your analytic applications can seamlessly inherit the governance parameters of your 1010data implementation.



Easily create visualizations of loan severity for several geographies, customizing the type of information shown with each click.

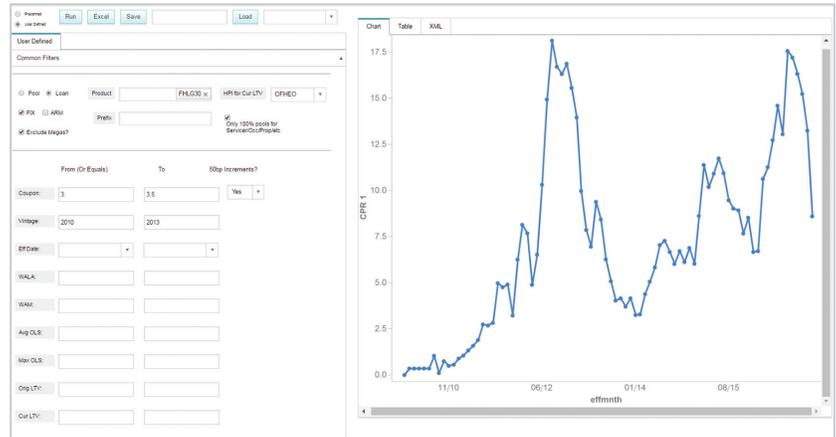
RAPIDLY ITERATE AS YOUR ANALYTIC NEEDS CHANGE

QuickApps are built directly atop your fully granular data. There's no need to aggregate, sample, summarize or move your data to another system. And when it's time to iterate and enhance your applications, you don't need to re-architect the data - your changes can be implemented rapidly, keeping your QuickApps in tune with the changing needs the business.

CREATE RICH ANALYTIC INTERFACES AND APPLICATIONS

QuickApps let you rapidly design and deploy a variety of interfaces that maximize the value your organization can extract from its analytics:

- ◆ **Dashboards** enable decision-makers to manage business performance, visually track KPIs, monitor exceptions and alerts, and drill into details.
- ◆ **Interactive analytic applications** let users conduct in-depth analytics using tailored visual interfaces.
- ◆ **Analytic process workflows** with a custom GUI streamline traditionally code-intensive functions such as data cleansing and preparation tasks.
- ◆ **Formatted, interactive reports** share and present insights through an appealing and persuasive user interface.



Deploy applications for custom analysis where the user can choose from all the variables needed for decision making.

POWERFUL ANALYSIS TOOLS AT YOUR FINGERTIPS

Users of the 1010data Trillion Row Spreadsheet (TRS) have immediate access to all the power of the 1010data QuickApps framework. Application creation begins with a drag-and-drop visual canvas where you define the layout of interface elements selected from 1010data's ever-expanding toolbox of analytic widgets and controls including:

- ◆ Grids
- ◆ Sorters
- ◆ Charts
- ◆ Sliders
- ◆ Gauges
- ◆ Drilldowns
- ◆ Maps
- ◆ Combo boxes

You can easily link the interface elements to existing 1010data queries, or new queries built on the fly. Additionally, you can define interactions between interface elements, enabling almost limitless interface behaviors.

LEVERAGE EXISTING SKILLSETS

1010data QuickApps enable a range of user types to create and deploy analytic apps:

- ◆ **Application developers** can create and deploy powerful, production-grade, pixel-perfect analytic applications.
- ◆ **Users proficient in 1010data Macrocode** can create presentation-quality dashboards and interactive analytics for sharing with colleagues.
- ◆ **Non-technical analysts** can create and share visually appealing, parameterized reports.