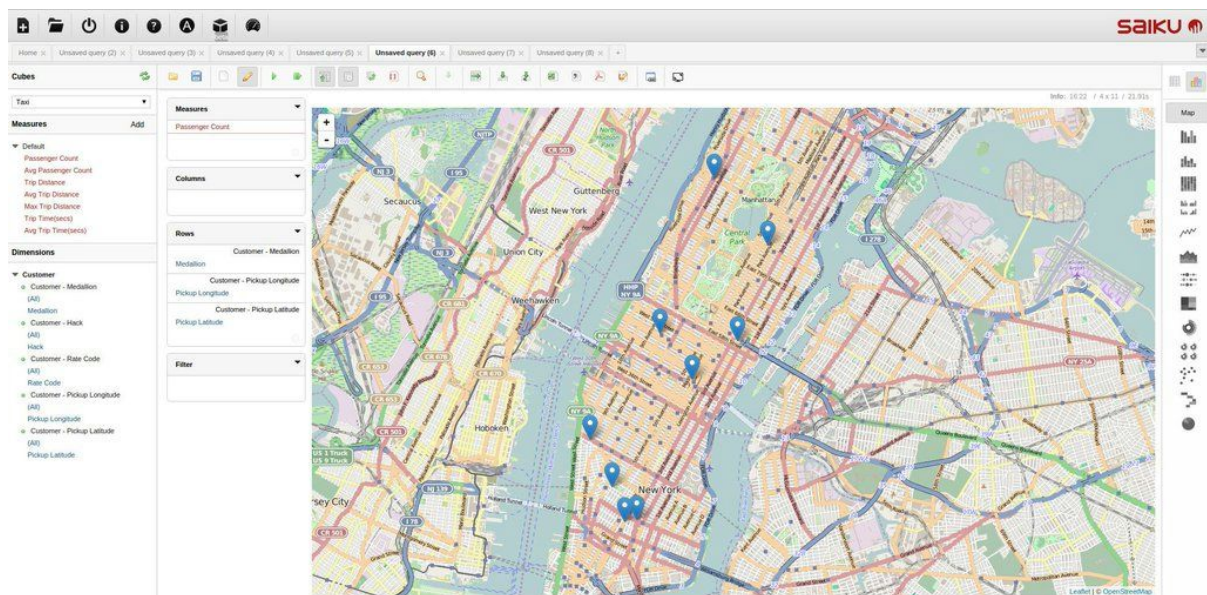## Next Generation Analytics

Saiku 3 offers a user friendly, web based analytics solution that lets users, quickly and easily analyse corporate data and create and share reports. The solution connects to a range of OLAP Servers including Mondrian, Microsoft Analysis Services, SAP BW and Oracle Hyperion and can be deployed rapidly and cost effectively to allow users to explore data in real time. Saiku 3 can also interrogate data stored in Mongo, Hadoop and other NOSQL data stores.
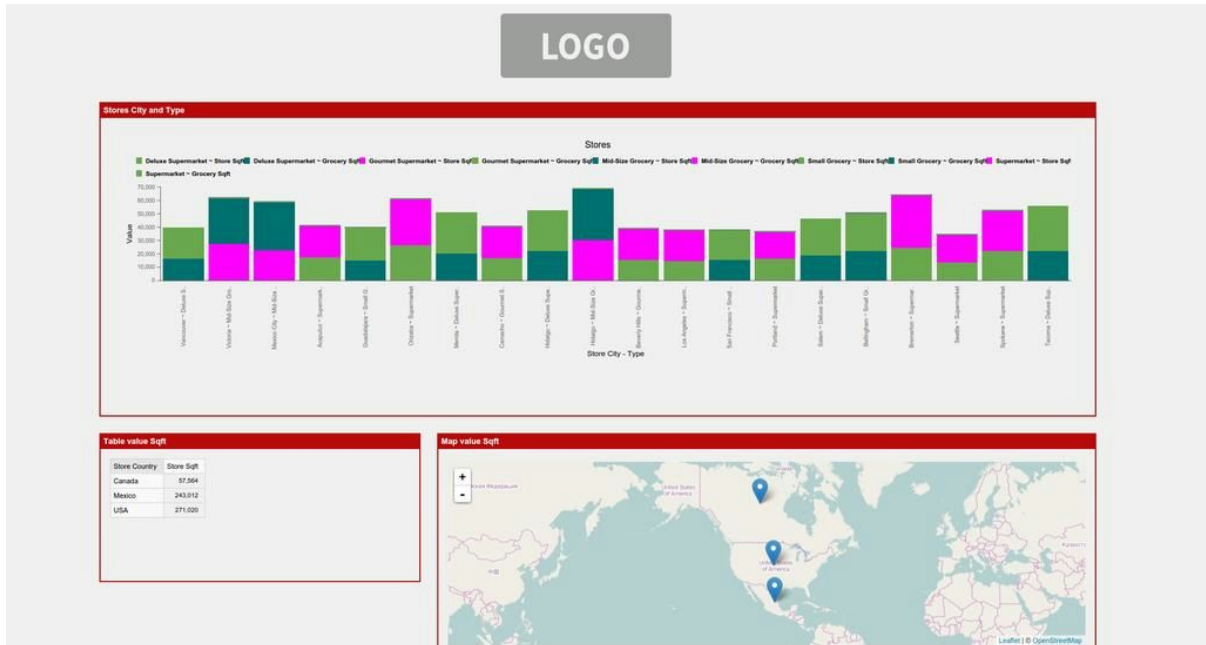

OLAP Analysis

On-Line Analytical Processing (OLAP) is a category of software technology that enables analysts, managers and executives to gain insight into data through fast, consistent, interactive access to a wide variety of possible views of information that has been transformed from raw data to reflect the real dimensionality of the enterprise as understood by the user. OLAP functionality is characterized by dynamic multi-dimensional analysis of consolidated enterprise data supporting end user analytical and navigational activities (The OLAP Council)

By harnessing the power of OLAP, Saiku allows users to choose the measures and dimensions they need to analyse and "slice and dice" the data and drill into the detail to uncover relationships, opportunities and issues. The intuitive user interface lets users drill down and up, filter, pivot, sort, and chart against OLAP and In-Memory engines. Utilizing the Olap4J library, Saiku is the first application on the market to offer support for Mondrian's Scenario feature allowing non destructive editing of query results, giving users the ability to adjust the figures and perform "what-if" analysis over their data. By harnessing the power of Mondrian, Saiku offers scalable in-memory analysis. Large amounts of data can be stored in memory in a distributed manner across the local network, offering greatly improved performance over large data warehouses as the aggregated data is retrieved from the network instead of reading from disk.

Architecture

Saiku is a modular analysis suite offering lightweight OLAP which remains easily embeddable, extendable and configurable. □□The Saiku RESTful server connects to existing OLAP systems, which powers user-friendly, intuitive analytics via our lightweight JQuery based frontend. □

Look and feel can be completely customized as the user interface is based entirely on open standards. The supplied user interface is written in HTML, Javascript and CSS, making it easy to change or entirely replace the user interface. By using RESTful standards, the server can be easily integrated into different user interface technologies and 3rd party applications, the only requirements being that the 3rd party application can send and receive HTTP communication and understand JSON data instructions. The client application needs no understanding of MDX or related query languages.

Open Source

Saiku 3 CE is freely available to download from community.meteorite.bi Organisations can use the solution internally without having to pay license fees. For customers who would like to use the solution in an Enterprise environment a number of options are available for support and to embed the solution into commercial applications.

Enterprise

Saiku Enterprise is a full commercial release of the highly acclaimed open source Saiku Analytics. Saiku Enterprise includes an exciting range of additional features and multiple support options for complete peace of mind.

Saiku Enterprise Edition includes dedicated support via the Meteorite Tracking support portal and the following additional functionality, not available in Saiku Community Edition.

- Dashboards, to display a number of reports on a single page, in either chart, map or tabular format.
- Dynamic date picker to allow for rolling date reports, for example Last X months, Between Date X and Date Y.
- Maps to render your geospatial data as points on a map.
- Mondrian Schema Designer allows administrators to create Saiku compatible data diagrams from within the Saiku web interface.
- Out of the box Mongo support, for OLAP analysis of the Mongo database
- Chart properties editor allowing for fine tuning of chart types.

Saiku Standard Edition is available from as little as $15 per month and starts at $25 per month for a single user.

Support

For customers who require Enterprise Support we offer a complete technical support solution. Support is available on an annual subscription basis. Support is provided via a dedicated support portal where customers can raise issues and support requests, track issue progress and receive responses from our full time support team.

Support response times depend on the severity of the response. Severity one issues will receive a response within 4 hours, severity two within 1 business day and severity three within 2 business days. For more information on our support services and pricing please e-mail us at the address below.

Integrated Deployments

For commercial customers wishing to integrate Saiku into other applications and solutions we offer a range of flexible licensing models. These can either be subscription based or on a revenue share basis. For more information please contact us at the address below.

Meteorite BI

Meteorite BI is a specialist business intelligence, data warehousing and integration consultancy and the authors of Saiku. Meteorite implement enterprise wide business intelligence solutions using innovative commercial and open source technologies to drive measurable business benefits. Meteorite BI provide full lifecycle project services and work with their clients to develop cost effective, scalable solutions using the latest technologies. Meteorite provide cloud based hosted solutions to minimise up front costs and reduce time to delivery. From our offices in the UK we provide consulting services across Europe including a dedicated German language practice. To contact us please e-mail info@meteorite.bi