



Kofax Insight

A new approach to BI

Kofax Insight™ is an enterprise-class business intelligence (BI) platform that allows organizations to deploy browser based analytics in a fraction of the time of other BI tools. From the integration of data across multiple sources to advanced transformation and analytics to drag-and-drop creation of feature-rich dashboards, Insight makes BI accessible to all on a platform that provides the scalability and performance not previously possible.

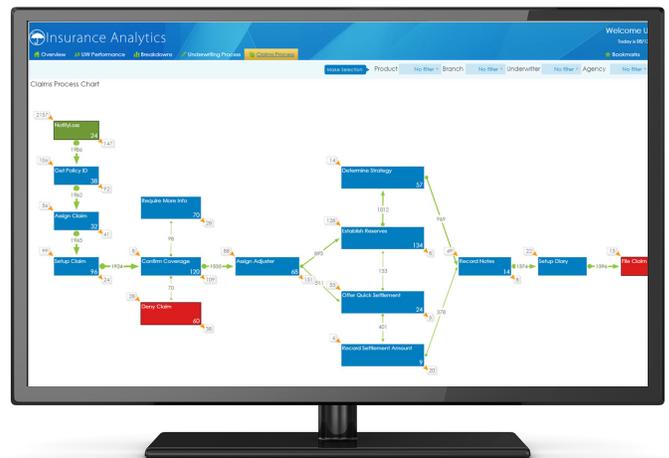
Ease of use and rapid deployment does not mean compromise. Insight takes BI to a new level with process intelligence - the ability to understand data in the context of the business processes to which it is related. The result is the ability to easily measure operational effectiveness and monitor process compliance delivering clear, end-to-end visibility of process performance.

Unique process intelligence

An organization's success is tied directly to how well it manages its business processes. To effectively manage its processes requires understanding the quality and timeliness of how they are performed. Process intelligence, the analysis of data in the context of a business process, is the next evolutionary step in advancing the power of BI.

By linking data and metrics to steps in business processes, process intelligence provides the insight necessary to understand how processes and the operations they represent are working. It can uncover bottlenecks and process exceptions that could be putting an organization's regulatory compliance at risk. It can monitor adherence to service level agreements (SLAs) or other performance obligations.

Quite simply, process intelligence delivers the critical context necessary to answer questions not possible with other BI tools. Process intelligence can also help predict future conditions that may present challenges or opportunities. Insight's continuous simulation predictive analytics engine provides operational forecasting based on the processes being monitored. Forecasts are continually updated and refined based on the actual operational data being collected, resulting



Complete end-to-end process visibility.

in higher accuracy. Insight's approach overcomes the limitations of traditional statistical and static process model-based forecasting by detecting and predicting the impact of sudden changes to historical patterns and by dynamically refining the process model and operating assumptions based on the latest conditions.

Everything the business user needs

Unlike BI approaches that require multiple tools from different vendors Insight enables users to quickly access, analyze, and optimize business operations all from a single-platform. Built on Insight's exclusive MapAggregate distributed in-memory architecture, it can extract information from source systems in near real-time and perform high-speed calculations with unlimited scalability to ensure users have the most up-to-date and complete information regardless of the size of their data or number of users.

Insight eliminates the cost and complexity of conventional BI solutions while delivering advanced functionality for operational performance improvement and data visualization. Insight is the comprehensive platform for all your BI needs.

No coding required

An important benefit of Insight's single-platform approach is its ability to eliminate all coding without compromising enterprise power. No SQL, no programming or scripting of any kind is ever required. This ensures that the power to access and analyze data is put in the hands of those people best prepared to understand the organization's needs. With Insight, building and deploying BI solutions is simplified to a configuration exercise using an intuitive point-and-click interface.

Powerful and personalized UI

Insight provides users with the ability to create powerful UIs. The self-service interface allows users to easily change chart types, switch between tables and charts, manipulate the data using intuitive pivot table functionality and drill down into the details – all without needing to request changes from IT. Insight enables rich dashboard development in minutes with a browser-based, drag-and-drop interface including custom navigation and other rich interactions to optimize the governed data discovery process.

MapAggregate multi-server, in-memory design

Insight's MapAggregate technology is designed to address the rapidly expanding data volumes and demand for high-speed data discovery by combining the speed of in-memory processing with the scalability and flexibility of a distributed in-memory model. MapAggregate allows Insight to overcome in-memory limitations that exist in other solutions.

Using MapAggregate, organizations can scale beyond the resource limits of a single-server by intelligently using the memory and CPU available on any physical or virtual server. MapAggregate also eliminates the per-user overhead, allowing all available memory to be used to handle larger data volumes independent of the number of users.

Governed data discovery

Insight is designed to meet the governance demands of IT organizations while supporting the empowerment of end-users promised by data discovery. It is designed to allow IT resources to centrally configure, manage and monitor shared server resources while allowing non-IT users to design and deploy dashboards and reports without requiring IT intervention.



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To facilitate deployment of Insight as a governed data discovery solution the Insight platform supports a variety of deployment options. This includes the ability to deploy on Azure, configure a single deployed Insight instance, support of multiple data sources such as Hadoop(Hive) and MongoDB, as well as a variety of authentication options, ensuring end user flexibility, ease of deployment and enterprise governance..

Deployment flexibility

The single-platform also means a much faster implementation. Insight customers are typically operational in two to four weeks, much faster than many BI initiatives. And because business doesn't happen just at a desk, Insight provides access to dashboards on any device with a browser; data is available when and where it's needed. The platform can even alert users about critical conditions when they are offline via email or messaging.

Discover more about Kofax Insight at kofax.com