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Saama Fluid Analytics Engine

Accelerating Data Driven Solutions

Challenge

The Right Big Data and Analytics Roadmap

In today's world, making analytics capabilities drive business is going to be a key differentiator for any enterprise. But how do you best tap the deluge of data, both structured and unstructured that will achieve the greatest level of business impact and insights? How do you deploy data solutions that leverage your most important data assets? Can you build upon existing data investments and deploy predictive insights leading to prescriptive actions with speed?

Solution

Saama Fluid Analytics Engine

Data currently available inside and outside of your organization that remain unexploited is a lost opportunity. Solutions built upon the Saama Fluid Analytics Engine™, along with Saama's data science approach can help you see your business, customers, and competition in new ways. Moving well beyond traditional business intelligence analytics, Saama Fluid Analytics Engine offers a backbone of core technologies upon which industry or function specific solutions can be built within three months. Even better, our platform agnostic approach leverages your existing data infrastructure to maximize your previous BI investments. Saama Fluid Analytics Engine democratizes data science and helps accelerate development of data solutions that help businesses convert traditional BI predictive insights into advanced analytics prescriptive actions.

Expertise

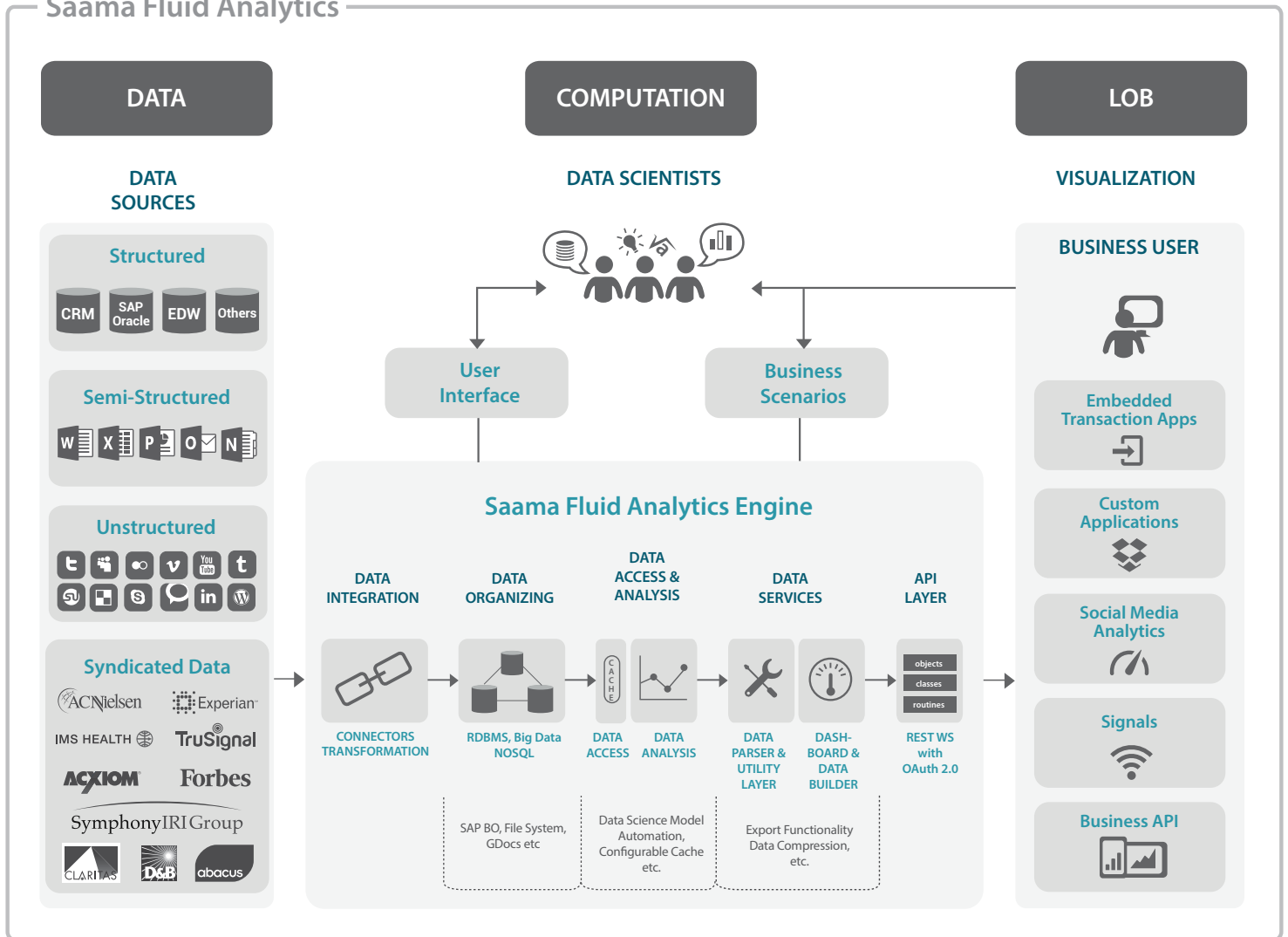
Advanced Domain Knowledge

Saama Technologies focuses on a set of industries allowing us to apply not only our core data and advanced analytics skills, but also to develop a deep understanding of a customer's business and the industry they compete in. Those industries include: technology & media, insurance, life sciences, healthcare, government, and consumer packaged goods. Our industry focus allows us to better relate to our customers' key business challenges and makes the repeatable portions of the Saama Fluid Analytics Engine extremely valuable and quick to implement.

Benefits

- **Speed & Repeatability:** Nearly 70 percent of deployments are within the Engine backbone, resulting in greater energy placed towards a customer's unique or specific requirements. This allows Saama to build analytics solutions very rapidly.
- **Cost-Effective:** Solutions are cost-effective and homogeneous, building on current analytics investments from third-parties and can be delivered via the cloud or on premises.
- **IT Refactoring:** Since we are platform independent and leverage our customers' existing investments, we focus on solving the gaps between your existing infrastructure and the tough data-driven questions left unanswered.
- **Data-Driven Insights:** By using advanced data science methods, our Engine enables solutions that let you extract value from hidden data patterns within huge amounts of information previously inaccessible or unlinked.
- **Filling the Gap:** Our Framework bridges a unique gap commonly found between large scale IT data analytics initiatives and a business unit's specific analytics needs.

Saama Fluid Analytics



Our Technology Approach

The unique IP in the Saama Fluid Analytics Engine is the direct result of our years of experience building hundreds of analytics enabled solutions for our customers. The Engine is built on foundational elements that help Saama deliver data solutions in the cloud and mobile using a standard-based Java technology stack. Saama Fluid Analytics Engine comes with a Modern Data Platform (MDP). The MDP is a data organization and processing platform that leverages the new technologies around Big Data like HDFS, Hadoop and Map Reduce to store and process structured and unstructured data.

Saama Fluid Analytics Engine integrates with external systems using prebuilt connectors to unstructured text, databases, flat files, APIs, Web Services, and ETL. Its loosely coupled architecture provides maximum flexibility to use best of breed technologies at each layer and also leverages existing customer investments. The prebuilt machine learning algebraic and non-algebraic models come with advanced visualizations & data management. This approach eliminates the need for expensive analytics engines and allows the most valuable data science resources to focus on solving core business problems.

For additional information on Saama Fluid Analytics Engine

Please call us at 888.205.3500 or email sales@saama.com or visit us at www.saama.com