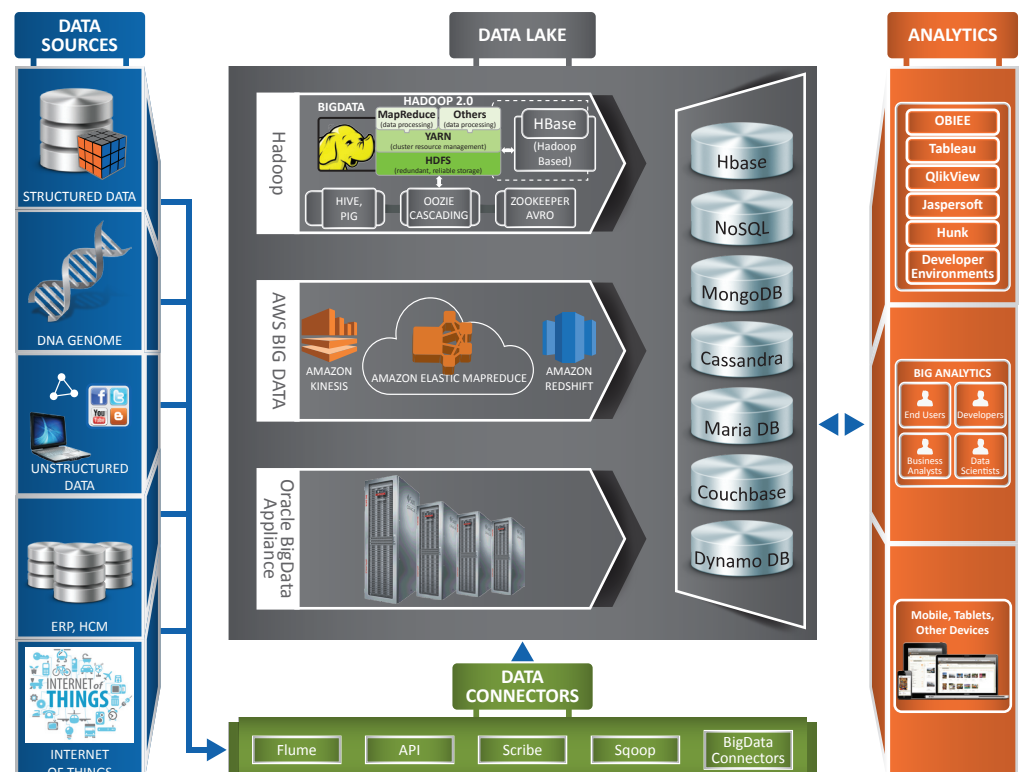apps associates
extreme expertise

Big Data Services

Enterprises across the globe are rapidly adopting big data analytics to identify patterns and enable better decision making. Uncovering actionable insight from unstructured data helps organizations to take advantage of new market opportunities, minimize risk, and drive down costs. However, it is important to have a well-defined strategy, and a robust IT infrastructure to exploit big data successfully.

IT organizations are increasingly turning to cloud computing as the preferred platform to support their big data projects. While enterprises often keep their most sensitive data in-house, huge volumes of public data such as social media may be available and can be stored externally.

Leveraging the Amazon Web Services (AWS) cloud and technical expertise developed over a decade of managing and supporting BI solutions, Apps Associates helps customers define their big data strategy and deploy various technologies such as Hadoop, Amazon EMR, Redshift, Kinesis, Splunk, Jaspersoft, and OBIEE.

Apps Associates' solution architecture for big data analytics

Big Data Services

Big Data Strategy & Roadmap

- Defining a business case for big data
- Identifying sources of data
- Evaluating the technology of big data platforms and selecting suitable tools

Implementation Services

- Implementing defined business cases
- Migrating structured data from existing applications
- Collecting semi-structured/unstructured data from various sources
- Designing and building your big data platform
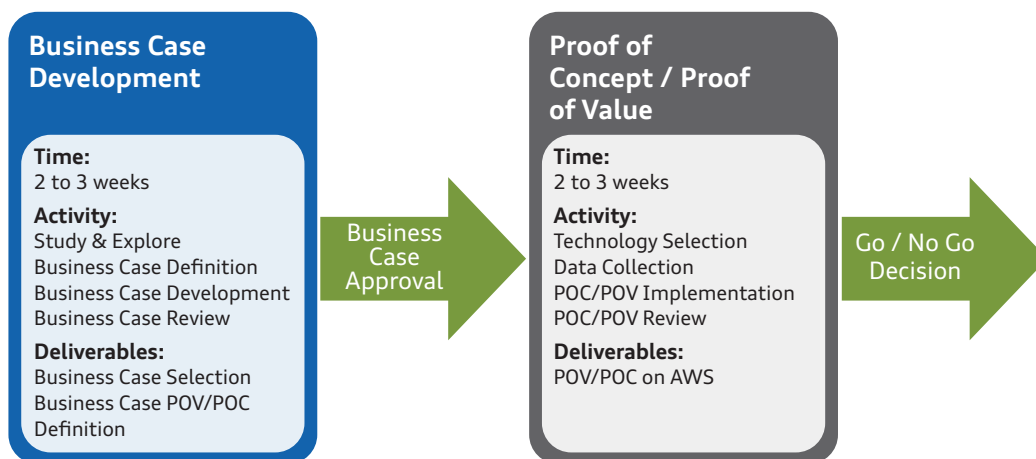
Big Data Visualization & Analytics

- Designing and developing an analytics framework for big data use cases
- Constructing dashboards and KPIs to meet business requirements
- Predictive modeling and advanced analytics

Managed Services

- Ongoing support, administration, and optimization of big data deployments
- Monitoring and managing the AWS cloud platform availability
- Optimizing cloud operations cost, security and performance

Apps Associates' Big Data Fast Start, as part of our Big Data Strategy and Roadmap Service, offers organizations the opportunity to execute a POC for their analytical requirements against large data sets, with clearly defined scope, in concise timeframes.

Big Data Fast Start

Business Case Development

Time:
2 to 3 weeks

Activity:
Study & Explore
Business Case Definition
Business Case Development
Business Case Review

Deliverables:
Business Case Selection
Business Case POV/POC Definition

→ Business Case Approval →

Proof of Concept / Proof of Value

Time:
2 to 3 weeks

Activity:
Technology Selection
Data Collection
POC/POV Implementation
POC/POV Review

Deliverables:
POV/POC on AWS

→ Go / No Go Decision →

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ShipConsole Simple. Efficient. Complete.

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ABOUT APPS ASSOCIATES

Founded in 2002, Apps Associates is a global provider of business and technology consulting services that partners with companies to help them maximize the value from their IT investments. Services range from new technology deployments to 24x7 global support services with practices in BI, ERP, CRM, Integration, Cloud Services, Infrastructure, Testing Services and Custom Development.

North America (HQ)   Europe   Asia

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