

Accenture Analytics  
Alliance Overview

Cloudera

High performance. Delivered.



"Cloudera's offering and vision for a data management platform aligns with Accenture's digital, analytics, and big data strategy and requirements. This alliance benefits our mutual clients by combining Cloudera's enterprise-class software with Accenture's deep industry expertise and global scale."

**Tom Reilly** Chief Executive Officer, Cloudera






Accenture helps our clients use digital to change the way the world works and lives. As part of that journey, Accenture Analytics helps the world's largest enterprises and public organizations use end-to-end analytics solutions to transform their businesses into insight-powered enterprises.

Working with Cloudera, Accenture helps clients modernize their data supply chains. The Accenture and Cloudera alliance brings together Accenture's deep industry experience, analytics skills, cloud-first approach and global delivery capabilities with Cloudera's massively scalable Apache™ Hadoop®-based platform that is redefining enterprise data management. Together, we are accelerating the adoption of Hadoop and delivering high performance at scale.

**Advancing the analytics journey**

Solution adoption opportunities vary based on where an organization is in their analytics journey (see figure below) and may include:

<p>NEW ADOPTER IT optimization</p> 	<p>ADVANCED ADOPTER Operational optimization</p> 	<p>VISIONARY ADOPTER Business transformation</p> 
<ul style="list-style-type: none"> <li>• Data storage</li> <li>• Data warehouse</li> <li>• Extract, transform and load data integration process functions offload</li> <li>• Active archive</li> </ul>	<ul style="list-style-type: none"> <li>• Customer profiling</li> <li>• Fraud detection and prevention</li> <li>• Compliance</li> <li>• Credit scoring</li> <li>• Predictive maintenance</li> </ul>	<ul style="list-style-type: none"> <li>• Internet of Things (telematics, manufacturing and supply chain)</li> <li>• Customer 360-degree view</li> <li>• Enterprise risk</li> </ul>

# Analytics Journey to high performance

Teaming with Cloudera, Accenture can help your organization advance along the Analytics Journey.



## The Accenture and Cloudera alliance provides clients with access to:

- Accenture Digital global organization of more than 36,000 professionals, including more than 1,200 data scientists
- Global network of Accenture Innovation Centers focused on advanced analytics and next-generation tools
- Deep knowledge of Cloudera's technology offerings roadmap
- Industrialized capabilities and assets of the Accenture Global Delivery Network
- Technical support, skilled resources and training

## Solutions for modern digital enterprises

Accenture Analytics solutions architected with Cloudera Enterprise can help clients increase enterprise-wide data visibility, reduce data management costs, manage risk and address compliance requirements. Cloudera Enterprise offers unified batch processing, stream processing, interactive SQL, enterprise search and role-based access controls while addressing mission-critical requirements for:

- Comprehensive security model, including role-based access and authorization, encryption, audit and lineage

- Data security with Apache Sentry<sup>1</sup>, Record Service, and chip-level security integration with Intel
- Data governance including lineage and metadata management with Cloudera Navigator
- Data environment cost and performance optimization through Cloudera Navigator Optimizer
- Data management with Cloudera Manager, including automated backup and disaster recovery

Cloudera Enterprise provides a centralized location for storing and managing any amount and type of data as long as needed and can efficiently integrate with an organization's existing data management platform. Enabling rapid exploration of all types of data, the platform also supports the use of discovery analytics that Accenture offers.

## Benefits of a collaborative approach

Accenture and Cloudera can help provide an aligned business and technology strategy, a balanced approach to technology innovation and optimization, and more streamlined and predictable solution delivery, which may include:

- Proof-of-concept and pilot development
- Big data platform design, building, implementation and program management
- Data migration, consolidation and management
- Business use case identification and evaluation
- Data discovery and analytics
- Big data center of excellence
- Knowledge transfer and client education

## Industry recognition

Accenture was named a Leader in Gartner's 2015 Magic Quadrant for Business Analytics Services, Worldwide.<sup>2</sup> Cloudera was named a Challenger in Gartner's 2015 Magic Quadrant for Data Warehouse and Data Management Solutions for Analytics.<sup>3</sup>

## Learn more

Discover how Accenture and Cloudera can help fuel your enterprise with data-driven insights.

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For more information about Accenture Analytics, visit [accenture.com/analytics](http://accenture.com/analytics).

For more information about Cloudera, visit [cloudera.com](http://cloudera.com).

## Endnotes

<sup>1</sup> Apache Sentry is undergoing incubation at The Apache Software Foundation.

<sup>2</sup> Gartner, Magic Quadrant for Business Analytics Services, Worldwide, Alex Soejarto, Neil Chandler, 22 September 2015 (ID: G00269226).

<sup>3</sup> Gartner, Magic Quadrant for Data Warehouse and Data Management Solutions for Analytics, Mark A. Beyer, Roxane Edjlali, 12 February 2015 (ID: G00263133).

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