Accenture Analytics Alliance Overview

Hortonworks

High performance. Delivered.

"Through this alliance, Hortonworks brings enterprise Hadoop to Accenture clients via new big data offerings. Accenture's industry knowledge, analytics experience and global delivery capability combined with Hortonworks' Hadoop leadership offers a compelling value proposition to benefit from a data-driven business approach."

Herb Cunitz President, Hortonworks

Accenture helps clients crack the code on value realization from their data. Accenture Analytics leverages a dynamic ecosystem of leading technology providers. The Accenture and Hortonworks alliance expands Accenture Analytics' big data solutions around enterprise data platforms to help drive high performance at scale for clients.

Accenture combines its deep industry experience, functional business knowledge, analytics skills, cloud-first and global delivery capabilities with Apache™ Hadoop®-based Hortonworks Data Platform (HDP). Hortonworks is distinguished in the big data market as a 100-percent open source platform provider and an innovator with its development of a Microsoft Windows® native distribution of Hadoop. Solutions delivered through the alliance include enterprise data platforms and data lakes, enabling uses from financial fraud detection to manufacturing predictive maintenance and real-time, integrated omni-channel retailing.

Advancing the analytics journey

Accenture and Hortonworks help clients integrate HDP-based solutions with their existing technology investments. The focus is on building scalable, hybrid enterprise solutions to better manage, transform and analyze data at scale for applying powerful insights on demand. Working together, we can help clients harness data across their enterprises to drive insights, strategic decisions, timely actions and effective business outcomes (see figure below).

Analytics Journey to high performance

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

Issues → Data → Analytics → Insights → Actions → Outcomes

Solutions for modern digital enterprises

The Accenture and Hortonworks alliance can help address a range of data supply chain needs in emerging areas like big data and enterprise data integration, including:

• Next-generation analytics with big data

• Modern enterprise data architecture

• Efficient and scalable data management

• Development, testing and delivery of key platform capabilities using Hadoop

• Data governance, security, management and operations

• Enterprise data lake

The Accenture and Hortonworks alliance provides clients with access to:

• Accenture Digital global organization of more than 36,000 professionals, including more than 1,300 data scientists

• Global network of Accenture Innovation Centers focused on advanced analytics and next-generation tools

• Deep knowledge of Hortonworks' technology offerings roadmap

• Industrialized capabilities and assets of the Accenture Global Delivery Network

• Technical support, skilled resources and training

Solutions delivered through the alliance based on HDP may include:

• Processing data from disparate sources across sensor networks in real time

• Streaming transactional data in real time to help detect and block complex fraud as it occurs

• Pooling data from disparate sources into a single, centralized data lake for comprehensive analysis

Benefits of a collaborative approach

Accenture and Hortonworks clients can benefit from a more comprehensive solution delivery approach for addressing a range of enterprise data integration and quality initiatives, including:

• Data warehousing

• Data migration and consolidation

• Data synchronization

• Data governance

• Master data management

• Cross-enterprise data integration

The first to join Hortonworks System Integrator Partner Program at the Platinum level, Accenture provides quality delivery of Hadoop-based solutions. Additionally, Hortonworks maintains a co-development relationship with Yahoo, enabling testing at scale among the largest clusters in existence at Yahoo.

Industry recognition

Accenture was named a Leader in Gartner's 2015 Magic Quadrant for Business Analytics Services, Worldwide.[1] Hortonworks (powering analytic apps) was ranked a top spending intention among 274 technology vendors in Enterprise Technology Research's 2015 survey of 685 enterprise CIOs.[2]

Learn more

Discover how Accenture and Hortonworks can empower your organization to compete and grow in today's digital world.

Barbara White
Accenture—Alliance Director
for Hortonworks (Global)
barbara.a.white@accenture.com

Jason Kirkland
Hortonworks—Senior Director,
Business Development
jkirkland@hortonworks.com

For more information about Accenture Analytics, visit accenture.com/analytics.

For more information about Hortonworks, visit hortonworks.com.

Endnotes

[1] Gartner, Magic Quadrant for Business Analytics Services, Worldwide, Alex Soejarto, Neil Chandler, 22 September 2015 (ID: G00269226).

[2] Enterprise Technology Research, All-Time Spending Intention Leaders, April 2015 survey (see Hortonworks Blog article, April 27, 2015, CIO Survey: Hortonworks Data Platform Now a Top IT Imperative, http://hortonworks.com/blog/cio-survey-hortonworks-data-platform-now-a-top-it-imperative/).

Gartner does not endorse any vendor, product or service depicted in its research publications, and does not advise technology users to select only those vendors with the highest ratings or other designation. Gartner research publications consist of the opinions of Gartner's research organization and should not be construed as statements of fact. Gartner disclaims all warranties, expressed or implied, with respect to this research, including any warranties of merchantability or fitness for a particular purpose.

16-0544U