CHANGING THE BUSINESS OF GOVERNMENT

Although there are many benefits to big data, 73% said big data helps control waste, fraud and abuse.

81% said they use big data to manage resources, budgets and controls costs.

73% cited transparency and accountability as a reason they use data.

81% said big data drives improved decision-making.

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Lack of leadership support.
Unclear mission and goals.
Lack of education.
Lack of clarity on metrics.
Lack of funding.
Lack of support for data management frameworks, yet only relying on single source data sets.

THE ENTERPRISE DATA HUB: A PLATFORM FOR INNOVATION

Agencies today must be information-driven while managing risk and cost. Cloudera’s enterprise data hub, powered by Apache Hadoop™, provides a centralized, low-cost platform to efficiently and securely store, process, analyze, govern, and manage big data.

To overcome these challenges and capitalize on big data, your agency must explore the enterprise data hub architecture.

• Greater value from data.
• New computing capabilities.
• Improved decision-making and mission-driven outcomes.

This frees data sequestered in standalone data silos, which leads to faster time-to-discovery and time-to-action and improved reliability and a better common data narrative.

Faceted and full-text search, and advanced analytics all share the same infrastructure, with the same security, governance, and management frameworks.

Critical mission workloads such as batch processing, interactive SQL, and correlation while extending the value of existing investments.

Cloudera offers public sector entities a secure and cost-efficient place to manage, govern, and process large data sets. Cloudera brings together Hadoop, HBase, Apache Impala, and other open source tools and applications.

The EDH’s extensible architecture provides an integrated solution for security, governance, management and monitoring.

Learn more at Cloudera’s website to discover the advantages of an EDH for:

• Data & Application Consolidation
• Workloads
• Streamline Operations with other EDH
• Accelerate Data Exploration and Data Fusion
• New Computing Capabilities
• Learning and Modeling
• Expand the Capabilities of the EDH to New Computing Approaches
• More types of and more visibility of data
• Freedom of analysis
• Agile modeling and processing

Cloudera’s website to discover the advantages of an EDH for:

HOW CLOUDERA CAN HELP

Cloudera will help you transform how you leverage data. Our ISO-certified, enterprise-class data management software is designed to handle big data. As the preeminent software provider for Hadoop, our technologies and solutions are trusted by more than 185 of the Fortune 500.

Cloudera helps data professionals:

• Discover your data.
• Manage your data.
• Govern your data.

Managing the EDH

Cloudera Manager

Cloudera Navigator

Cloudera Search

Cloudera Impala

Cloudera Meetup

How to Access Data

• Financials
• De-identified data sets

Learn more about Cloudera and the EDH.

The EDH for the Public Sector

Try Apache Hadoop Now

Sources:

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