



ACCENTURE SMART DATA TRANSITION TOOLKIT

FOR CLUDERA DATA PLATFORM (CDP)

Alliance Overview

The Cludera and Accenture alliance combines Accenture’s deep industry experience, analytics skills, and global delivery with the Cludera Data Platform (CDP) to increase enterprise-wide data visibility, reduce data management costs, manage risk, and address compliance requirements.

Cludera Data Platform is an integrated enterprise data platform that is easy to deploy, manage, and use. With Cludera Data Platform, enterprises can easily manage data anywhere, from on-premises to public and hybrid clouds, with common security, governance, and metadata.

The CDP Public Cloud is a platform-as-a-service offering that provides enterprise IT with the ability to deliver analytics as a service to the business in any cloud environment while providing rich data security and lineage capabilities that minimize risk..

CDP Private Cloud extends cloud-native speed, simplicity and economics for the connected data lifecycle to the data center, enabling IT to respond to business needs faster and deliver rock-solid service levels so people can be more productive with data. It combines the best of Cludera Enterprise Data Hub and Hortonworks Data Platform with powerful container-based analytics and machine learning to help reduce data center costs by increasing server utilization up to 70%, while reducing storage and data center overhead. CDP Private Cloud can deliver up to 50% more analytics for the same data center investment.

50%

CDP Private Cloud can deliver up to 50% more analytics for the same data center investment.

Solution Overview

Cludera and Accenture provide an end to end solution from assessment to the creation of sustainable supply chains for the data needed to drive better decisions. We provide everything from data discovery and classification to data transformation and the transport of data, schemas and queries to the validation of your analytic environment on CDP.

Agile Analytics for a Changing World

With business conditions changing more quickly and dramatically than ever, businesses need more flexible, cost-effective analytic platforms. The Accenture Smart Data Transition Toolkit speeds and simplifies the movement of data from expensive inflexible legacy data platforms to the CDP, speeding business benefits in areas such as:

- Customer profiling
- Fraud detection and prevention
- Compliance
- Credit scoring
- Predictive maintenance

Expert Guidance at Every Step

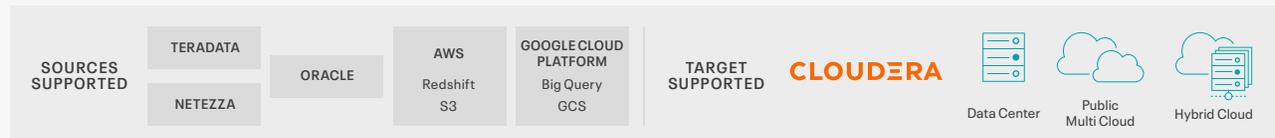
Accenture brings more than 20 years of data management experience and the skills of more than 12,000 data professionals to every phase of your CDP migration. It starts by analyzing your current architecture, processes and challenges, and identifying and classifying your data. It builds the business case for your cloud migration, evaluates various solutions and builds technical proofs of concept, followed by detailed strategies for data migration, transformation and ongoing innovation.

Based on the results of these steps, Accenture uses its custom accelerators to migrate your data, queries and schemas to CDP with the minimum time, cost and effort. Finally, it validates your CDP platform and creates a data supply chain to ensure decision makers have the data and analytics they need to make the best possible decisions.

ACCENTURE SMART DATA TRANSITION TOOLKIT – ACCELERATORS

<p>PULSE</p> <p>On-premises data landscape discovery, performance bottleneck identification and optimization facilitating strategic decision making before migration.</p>	<p>SMART SCHEMA OPTIMIZER</p> <p>Schema migration supported to facilitate validation by DBA prior to data movement. ETL code analyzer to provision replication of ETL mappings in target system.</p>	<p>SMART QUERY CONVERTER</p> <p>50-60% automated ANSI compatible conversion of SQL views and queries.</p>	<p>SMART DWH MOVER</p> <p>Historical data movement facilitated with basic sanity reconciliation. Additional flexibility to simultaneously move data to multiple targets in the same platform.</p>	<p>SMART DATA VALIDATOR</p> <p>Elaborate row level and column level verification with potential to plug-in in multiple migration use cases.</p>
<p>SMART DATALAKE MOVER</p> <p>Discovery and data migration for seamless movement to Cloudera Data Platform (CDP).</p>				

EFFORTS SAVINGS OF UP TO ~20-40% CAN BE ACHIEVED AS PART OF THE END-END DATA MOVEMENT



About Cloudera

At Cloudera, we believe that data can make what is impossible today, possible tomorrow. We empower people to transform complex data into clear and actionable insights. Cloudera delivers an enterprise data cloud for any data, anywhere, from the Edge to AI. Powered by the relentless innovation of the open source community, Cloudera advances digital transformation for the world's largest enterprises.

Learn more at cloudera.com

Accelerators Reduce the Effort, Cost and Risk of Cloud Migration

Accenture's Smart Data Transition Toolkit leverages six proprietary accelerators to reduce the cost of your CDP migration by as much as 40%.

Each of these accelerators support multiple legacy systems including Teradata, Netezza and Oracle. The Accenture Smart Data Transition Toolkit is also tightly integrated with Cloudera Data Platform for cloud data management, and Cloudera Shared Data Experiences for secure, self-service analytics.

Prepare for the Future

Enterprises cannot predict exactly what data they will need to analyze to meet tomorrow's challenges. But businesses do know that data could come from any variety of internal and outside sources and must be analyzed as quickly and cost-effectively as possible. The Accenture Smart Data Transition Toolkit for CDP gives enterprises the flexibility to move such data from wherever it is generated to CDP to enable secure, cost-effective, self-service analytics.