

Complete Hadoop® ETL jobs faster.

ETL jobs created by an entry-level employee using the Dell™ | Cloudera® | Syncsort® solution* ran faster than the same jobs created by a senior engineer using DIY open-source tools!†

ENTRY-LEVEL TECHNICIAN



Experience level: **BEGINNER**
ETL solution: **Dell | Cloudera | Syncsort**

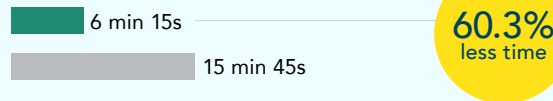
SENIOR ENGINEER



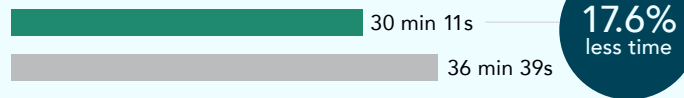
Experience level: **EXPERT**
ETL solution: **DIY, open-source**

Time to complete ETL jobs. Lower is better.

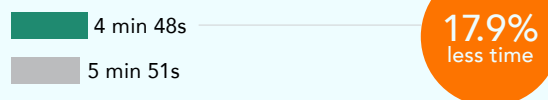
Data validation and pre-processing



Fact dimension load with Type 2 SCD

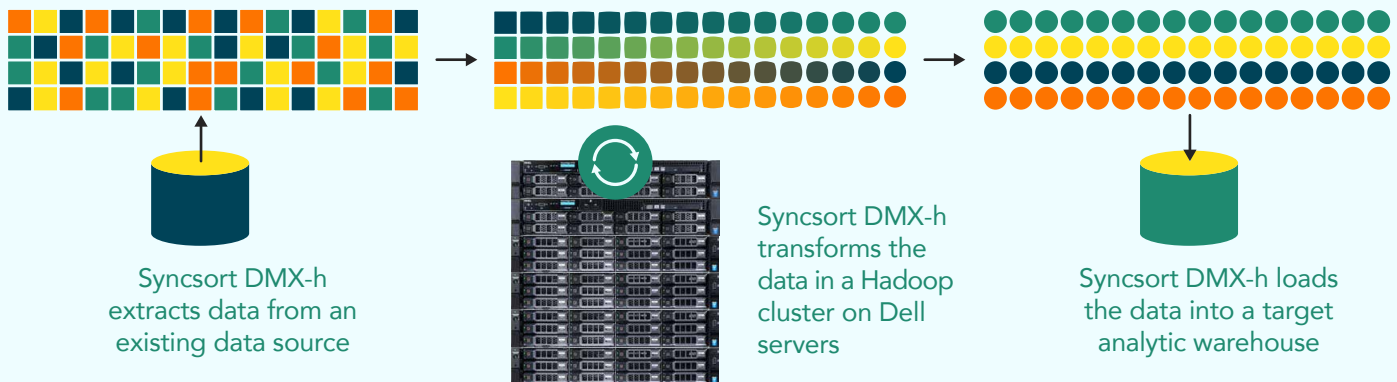


Vendor mainframe file integration

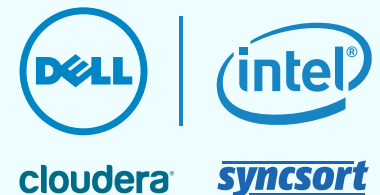


Syncsort DMX-h allows technicians to use visual tools to develop and deploy Hadoop ETL jobs with minimal training and get them done faster.

How the Dell | Cloudera | Syncsort solution for Hadoop works



The Dell | Cloudera | Syncsort solution utilized four Dell PowerEdge™ R730xd servers and two Dell PowerEdge R730 servers, powered by the Intel® Xeon® processor E5-2600 v3 product family, in a Hadoop cluster.



Get all the facts at <http://facts.pt/1VRUWL0>



†Dell | Cloudera | Syncsort Data Warehouse Optimization — ETL Offload solution
*Based on "Performance advantages of Hadoop ETL offload with the Intel processor-powered Dell | Cloudera | Syncsort solution," August 2015. Claim compares a use case based on data validation and preprocessing.
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