![Hortonworks logo]

Unifying Big Data Integration

DiYOTTA
Frictionless Data Integration

""The Diyotta and Hortonworks partnership enables organizations across industries to perform and address challenges on implementing a Data Lake or ETL/ELT offload scenarios in the Modern Data Architecture"

Ravindra Punuru
Chief Architect
Diyotta Inc.

Data integration processes can be complex in big data architectures and deployments. When using Hadoop as a mainstream platform there is still a requirement to work with co-existing data platforms such as Massively Parallel Processing systems or traditional data repositories. Moving data from source systems to target needs to be efficient and leveraging the processing capabilities of those platforms to transform data is optimal. Otherwise the data integration process will become a bottleneck in your Big Data solution.

The Diyotta Data Integration Suite is specifically designed to solve big data integration challenges. Whether your big data platform is Hadoop, MPP or both, Diyotta flawlessly manages data extraction with unmatched stability and ease. Diyotta's solution loads and transforms data by leveraging your network while utilizing the processing power of your environment using a 100% pushdown SQL approach. The suite has no need for additional computing resources or intermediate data transformation servers. From source to target and data to information, Diyotta intelligently orchestrates the complete solution for a modern day data architecture

Key Business Challenges Solved

Reduced Costs

Diyotta is architected to fully leverage the Hortonworks Data Platform as the data transformation engine. No intermediate platform is required, leading to significantly reduced costs and limitless scalability
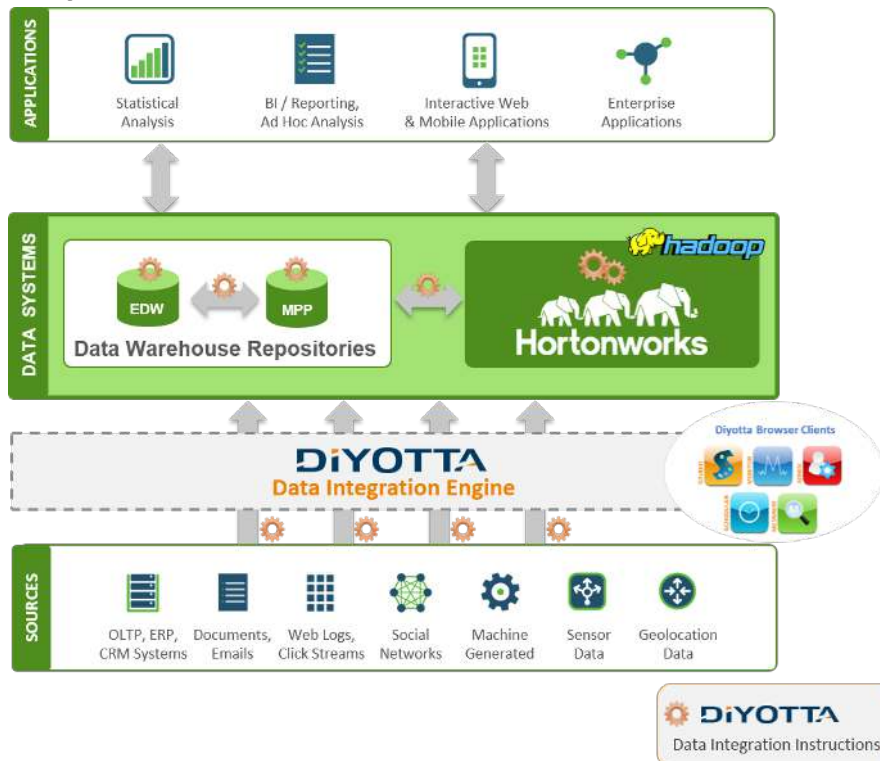
Optimal Performance

Data moves directly from source to Hortonworks via Diyotta's frictionless approach with compression and partitioning to ensure optimal performance for large data movement**.**

Seamless integration to existing tools

Diyotta Unified data integration architecture allows customers to manage the data integration on Hortonworks and other traditional data warehouse platforms in a seamless manner.

www.hortonworks.com

Diyotta in the Modern Data Architecture

Features and Benefits of Combined Solution

- Diyotta is architected to fully leverage the Hortonworks Data Platform (HDP) as the data transformation engine. No intermediate platform is required, leading to significantly reduced costs and limitless scalability
- Data moves directly from source to Hortonworks via Diyotta's frictionless approach with compression and partitioning to ensure optimal performance for large data movement.
- Diyotta uses Hive, Sqoop and HDFS interface to manage data integration on HDP

Diyotta and HDP

Unified Metadata driven data integration solution to manage data integration on the Hortonworks Data Platform (HDP) and traditional data warehouse platforms using browser based client tools.

Diyotta is a Certified Technology Partner

The Hortonworks Certified Technology Program reviews and certifies technologies for architectural best practices, validated against a comprehensive suite of integration test cases, benchmarked for scale under varied workloads and comprehensively documented.

Hortonworks. We do Hadoop.

Hortonworks is a leading commercial vendor of Apache Hadoop, the open source platform for storing, managing and analyzing Big Data. Hortonworks Data Platform, our distribution of Apache Hadoop, provides an open and stable foundation for enterprises and a growing ecosystem to build and deploy Big Data solutions.

Hortonworks is the trusted source for information on Hadoop, and together with the Apache community, Hortonworks is making Hadoop an enterprise data platform. Hortonworks provides unmatched technical support, training and certification programs for enterprises, systems integrators and technology vendors.

For additional questions, contact:

- Diyotta Inc.
  www.diyotta.com
  (704) 817-4646
- Hortonworks
  www.hortonworks.com
  (855) 8-HORTON