Case Study: Easy Data

Introduction

This case study of EasyData is based on a February 2016 survey of Vertica customers by TechValidate, a 3rd-party research service.

“Our customers are always sure that they are able to collect all data and analyze it quickly.”

“We are Gold Vertica Specialist 2015 and Gold Big Data Platform Specialist 2016.”

“We would recommend Vertica because it’s the best.”

“Vertica is the best DB platform for analytical processing.”

Challenges

- Using Vertica for the following:
  - Financial tracking
  - Behavior analytics
  - Network performance analytics
  - Customer analytics
  - Information security
  - Enterprise Data Warehouse optimization
- Replaced the following vendors with Vertica:
  - Oracle
  - SybaseIQ

Use Case

- Currently manages 81 – 200 TB of data with Vertica.
- Uses the following Business Intelligence (BI), Visualization and/or ETL tools in their environment with Vertica:
  - ETL: Oracle Data Integrator
  - ETL: Talend
  - BI: Business Objects (Inc Crystal Reports)
  - BI: Cognos 8/10/11
  - BI: Tableau
- Uses the following Advanced Analytics and/or Replication tools in their environment with Vertica:
  - Replication: Oracle GoldenGate
  - Advanced Analytics: Microsoft Analysis Services

Results

- The following are the most valuable Vertica capabilities:
  - Massive scalability on industry-standard hardware
  - Standard SQL interface
  - Simultaneous loading and querying
  - Concurrency for hundreds or thousands of users
  - Superior compression
  - High availability without hardware redundancy
  - Reduced TCO by 51-100% with Vertica.
  - Improved query performance by 101 – 500% with Vertica.

Company Profile

Company: EasyData
Company Size: Medium Enterprise
Industry: Telecommunications Services

About Vertica

With the Vertica Analytics platform, Micro Focus innovates in software, services, and big data infrastructure to make data tangible for businesses, right now.

Learn More:
Vertica

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