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

Source: Vladimir Baranov, CEO, EasyData