

# Case Study: JSC ATS

## Introduction

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



“With Vertica, we were able to make a lean jump to new levels of DWH usage. Now it’s usable for our clients and inner customers.”

## Challenges

- Is using Vertica for the following:
  - Enterprise Data Warehouse optimization
- Replaced the following vendor with Vertica:
  - Oracle

## Use Case

- Currently manages 6 – 20 TB of data with Vertica.
- Uses the following Business Intelligence (BI), Visualization and/or ETL tool in their environment with Vertica:
  - BI: Tableau
- Uses the following Advanced Analytics and/or Replication tool in their environment with Vertica:
  - Advanced Analytics: SAS

## Results

- The following are the most valuable Vertica capabilities:
  - Standard SQL interface
  - Simultaneous loading and querying
  - Workload management
- Improved query performance by 101 – 500% with Vertica.

### Company Profile

Company:  
**JSC ATS**

Company Size:  
**Medium Enterprise**

Industry:  
**Energy & Utilities**

### 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.

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