TALEND CASE STUDY

Premise Health Transform Healthcare Data Management

Introduction

This case study of Premise Health is based on a November 2023 survey of Talend customers by TechValidate, a 3rd-party research service.

"Using Talend has allowed our company to create standardized jobs that produce consistent results for our many third party vendors that do data analytics for our clients."

"Talend allowed us to generate millions of HL7 records to export from a legacy database and to import in our new No-SQL data repository. Over a one year period we were able to migrate electronic medical record data for 500 health centers into the new system. We were able to do this because of the re-usable, flexible jobs we were able to create using Talend Data Integration."

"The openness, flexibility, and scalability surpassed our expectations, providing a smoother learning curve compared to other products under review. For instance, Informatica was excluded due to its complexity and numerous vendor-specific quirks."

Challenges

Premise Health moved from Microsoft SSIS to Talend.

Use Case

The key features and functionalities of Talend that Premise Health use are:

- Visual data integration and transformation: Very Valuable
- Real-time data processing: Very Valuable
- Big data processing: Very Valuable
- Data catalog and governance: Valuable
- Self-service BI: Valuable
- Data science and machine learning: Valuable
- API management and integration: Valuable
- Data Quality: Very Valuable

- The Talend capabilities they find most valuable are:

- Open source and vendor-neutral
- Code generation
- Visual data integration and transformation
- Real-time data processing

Results

- Premise Health considers Talend to be best-in-class because it's:
  - Easy to use and learn
  - Powerful and scalable
  - Flexible and customizable
  - Reliable and secure
- They have experienced the following benefits since selecting Talend:
  - Improved productivity
  - Increased data quality
  - Improved data governance
  - Enhanced business insights

Company Profile

Company:
Premise Health

Company Size:
Medium Enterprise

Industry:
Professional Services