

# Data Volume Assessment

A Data Volume Assessment (DVA) is a comprehensive analysis of an SAP database from a volume and size perspective. By examining data volume distribution and related volume management potential, this assessment aids in identifying size reduction opportunities, optimizing database performance, ensuring efficient resource allocation, and proactive capacity planning. Enterprises that executed on these findings, saw database reductions of up to 84%. **These reductions save our customers millions of dollars YoY.**

## What does the assessment entail?

- Analysis of existing database tables.
- Identification of the largest tables in the database.
- Identification of potential archiving opportunities.
  - Determine what can be deleted or archived and what cannot.
- Estimation of database size reduction.

## What to Expect

- Report on existing enterprise data distribution.
- Knowledge of projected reduction in database size with archiving and deletion.
- Forecasted savings and database size reduction percentage.
- Recommendations on technical, functional, migration, and deletion objects.
- Readout of the results with Auritas' experts.
- ROI predictions with DB volume management recommendations.

## Receive Your Results in **One-Week!**

1.

### Journey Starts

Complete the questionnaire and send the required documentation.

2.

### Assessment Execution

Data experts complete the database assessment.

3.

### Results Analysis

Auritas' SMEs review assessment and results for final report.

4.

### Assessment Readout

The analytical report will be ready for the presentation meeting.

## Customer Success Stories



Industry:  
**Manufacturing**

### 84% database size reduction with project payback within 10 months

Facing rising hardware and cloud costs, compliance challenges, and a database size exceeding 5TB, the company worked with Auritas to implement expert's DVA recommendations and shrunk database size to 800GB.



Industry:  
**Distribution**

### 85% ongoing data growth reduction and database size cut by 50%

The enterprise's database had multiple tables exceeding 10 billion rows, 86 application servers, and a 30TB database that was growing at 0.5TB per month. Auritas' approach reduced HANA sizing from an estimated 21TB to 7TB.



Industry:  
**Utilities**

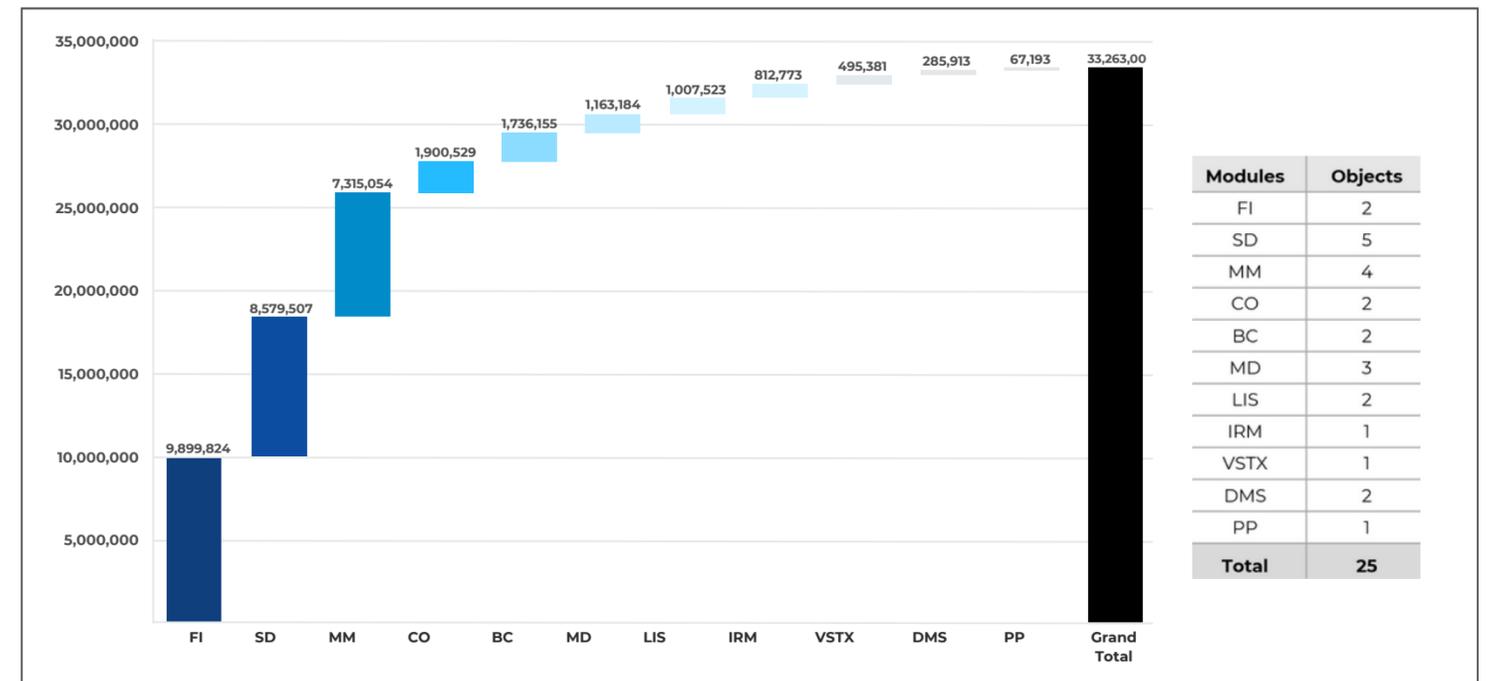
### Reduce data volume by a factor of 9 and 10% increase in customer satisfaction.

The company's data volume has surged by 837%, turning them into a 5PB company processing 21M daily transactions. Auritas' experts helped achieve automated accounting and faster issue resolution with smaller database size.

## What does Auritas need from you?

- Customers complete a short questionnaire about their system, data usage, compliance requirements, additional environments and more.
- The output of the DB02 transaction (restricted to top 500 tables).

### Projected Data Addressed by Modules *Sample of Assessment Delivery*



## The next steps

- Schedule a discovery meeting with Auritas' data experts.
- Complete questionnaire and send required documents.
- Get your results and get started on the journey to a leaner database!