

SQL DOCTOR CASE STUDY

## Medium Enterprise / Retail in El Salvador

#### Introduction

This case study of Almacenes Vidri is based on a November 2017 survey of SQL Doctor customers by TechValidate, a 3rd-party research service.

"With SQL Doctor, we recreated around 180 nonfunctional indexes."

"With SQL Doctor, we spend less time troubleshooting."

## Challenges

The business challenges that led the profiled company to evaluate and ultimately select SQL Doctor:

- SQL Server performance problems due to:
  - index and query issues
  - database and server settings
  - deadlocks, blocking processes, long-running jobs and transactions, and wait stats
- A need for guidance on how to quickly fix SQL Server issues (not sure how system changes will affect database performance)

#### Company Profile

Company:
Almacenes Vidri

Company Size: **Medium Enterprise** 

Industry: **Retail** 

### Use Case

The surveyed company has 10 to 24 SQL Server databases in their environment.

The survey company looked for the following key features when evaluating SQL Doctor:

- View a summary of the health of the entire enterprise and of a selected
- Display a prioritized list of performance optimization recommendations

# Results

The surveyed company achieved the following results with SQL Doctor:

- Team impact:
  - Improved visibility into database health and performance
  - Identified the root cause and resolved problems faster
  - Reduced database workload and increased database performanceHave better utilization of resources
- Organizational impact:
  - Improved database end-user experience
  - Experienced fewer and less severe unpredictable database incidents
  - Reduced lost employee productivity
  - Decreased database-related IT costs
- Reduced:
  - index issues: more than 80%
  - query issues: more than 80%
  - resource issues: more than 80%SQL Server settings issues: 60% to 80%
  - workload issues: more than 80%

The surveyed company rrates the following capabilities of SQL Doctor as compared to its competition:

- quick or full health checkups: best in class
- drill-down dashboard: best in class
- prioritized recommendations: best in class
- educational resources: significantly betterscripts to tune and undo: significantly better
- access to analysis history: significantly better

About SQL Doctor

SQL Doctor is a must-have time-saving tool that leverages proven industry best practices endorsed by SQL Server MVPs to analyze and provide recommendations for improving SQL Server performance. It targets some of the most common performance problems such as queries, server configuration, security, database objects, memory, wait statistics, query plans, and much more.

Learn More:

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Research by **TechValidate**