

SQL DOCTOR CASE STUDY

## Large Enterprise / Insurance in USA

#### Introduction

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

"With SQL Doctor, we reduced our workload for tuning our systems. SQL Doctor identifies problems so that we can fix them faster and more efficiently."

"Workload for tuning our systems was just reduced. Problems will be identified by Idera SQL Doctor which will enable us to fix them, in a much faster and more efficient manner."

### 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
  - deadlocks, blocking processes, long-running jobs and transactions, and wait stats

#### Use Case

The surveyed company has 1,000 or more SQL Server databases in their environment.

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

- Display a prioritized list of performance optimization recommendations
- Generate SQL scripts to optimize performance and to undo previously applied optimization

# 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
  - Proactively resolved problems before they impact the organizationHave better utilization of resources
- Organizational impact:
  - Improved database end-user experience
  - Experienced fewer and less severe unpredictable database incidents
  - Improved database performance against organization-oriented servicelevel agreements
  - Reduced lost employee productivity
- 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 rates the following capabilities of SQL Doctor as compared to its competition:

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

✓ Validated Published: Dec. 4, 2017 TVID: AAA-F74-461

access to analysis history: better

#### Company Profile

Company:

Government Employees Insurance Company

Company Size: Large Enterprise

Industry: Insurance

### 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:

**☑**IDERA

Source: Genet Asegid, Database Administrator, Government Employees Insurance Company

Research by **TechValidate**