

SQL DIAGNOSTIC MANAGER FOR SQL SERVER CASE STUDY

# Medium Enterprise, Financial Services, Chile

## Introduction

This case study of Previred is based on an October 2018 survey of SQL Diagnostic Manager for SQL Server customers by TechValidate, a 3rd-party research service.



"SQL Diagnostic Manager reduces our infrastructure cost and provides us with monitoring performance."

## Challenges

The business challenges that led the profiled company to evaluate and ultimately select SQL Diagnostic Manager for SQL Server:

- Improving database performance
- Improving visibility into the overall health and performance of databases

## Use Case

The key features and functionalities of SQL Diagnostic Manager for SQL Server that the surveyed company uses:

### Company Profile

Company: Previred

Company Size: Medium Enterprise

Industry: Financial Services

- Has 50 to 99 SQL Server databases in their environment.
- Uses the SQL Server in the following environments:
  - On-premise on physical machines
  - The private cloud on virtual machines
- Looked for the following features when evaluating SQL Diagnostic Manager for SQL Server:
  - Find and resolve blocking and deadlocks
  - Proactively alert with multiple baselines and automatic response actions

## Results

The surveyed company achieved the following results with SQL Diagnostic Manager for SQL Server:

- Team impact:
  - Improved visibility into database health and performance
  - Improved database performance
- Organizational impact:
  - Improved confidence in organization-oriented service-level agreements
  - Reduced database-related IT costs
- Reduced the following:
  - Unplanned downtime: 60% to 80%
  - Mean time to resolution: >80%
  - Cost to monitor databases: 60% to 80%
  - Number of unexpected incidents: 60% to 80%
- Rates the following capabilities of SQL Diagnostic Manager for SQL Server compared to its competition:
  - Dashboard customization: Better
  - Query-level wait statistics: Significantly better
  - Tempdb monitoring: Significantly better
  - Alerting: significantly Better
  - SCOM integration: Better
  - Server-level waits: Better
  - Query analysis: Significantly better

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Learn More:

About SQL Diagnostic Manager for SQL Server

IDERA SQL Diagnostic Manager is a powerful

administrators to health, performance, or availability problems within their SQL Server environment.

proactively alerts

performance monitoring and diagnostics solution that

Source: Maximiliano Nunez, System Administrator, Previred