

## Case Study: Global 500 Insurance Company



“We were looking for a uniform tool across as many of our DBMS platforms as possible. We were looking for a tool that not only gathers data but will provide a resolution set for performance issues. We had been in contract negotiations with (competitor) when we came across the DPA product. While (competitor) had an advantage over DPA in only 1 category – number of DBMS’ their tool supported; DPA won in the end because of its ability to provide a solution recommendation. The (competitor) product still relied on the experience of the DBA to interpret the data being presented. As we are running on a DBA resource pool going forward, DPA will allow the DBA managers to review solutions without being an SME in a specific DBMS platform, and assign resolution work to specific DBMS DBAs.”

“Like (competitor), DPA gathers data from all parts of the server..IO, memory, SQL etc. The difference is DPA analyzes the data and makes recommendations. The competition does not, therefore it still relies on the experience of the DBA to interpret the data and make a change. With the competition performance resolution would vary from DBA to DBA. DPA takes the experience and human element out of the question.”

### Challenges

- Purchased DPA to:
  - Improve database performance
  - Accelerate root-cause identification for performance problems
  - Improve collaboration between DBAs, developers, operations and other IT teams
  - Monitor overall health of our databases and be alerted when issues arise
  - Help database professionals spend less time looking for problems inside the database

### Use Case

- Platforms:
  - Windows
  - Linux
  - Solaris/AIX/UNIX
  - Mainframe
  - VMWare
- Database engines:
  - SQL Server
  - Oracle
  - DB2
  - Teradata
  - Informix, and Netezza

### Results

- Realized the following benefits as a result of using DPA:
  - Increased database performance and end user experience
  - Improved visibility into their environment and improved collaboration (less finger pointing for troubleshooting)
  - Achieved faster problem resolution and more proactive management of databases
  - Gained time to focus on more important or strategic parts of my job
  - Has the ability to find problems that were hard or impossible to find before

#### About SolarWinds Database Performance Analyzer

Quickly identify and resolve complex database performance problems—right from code-level issues and query wait time analytics to resource capacity bottlenecks across physical, virtual and cloud environments.

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