Why is Database Performance Analyzer a Smart Investment for Your Team?

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FASTER APPLICATIONS – IDENTIFY WHAT IS SLOWING YOUR APPLICATIONS

Think about the last performance problem you tried to solve: how many wasted man-hours?

An application that takes more than a few seconds to respond is as good as an application that is down. Slow is the new broken. Application performance is now mission critical. If you consider about 70% of application performance problems are related to the database, it is important to equip your team with DPA, the most powerful tool to analyze performance and find the root cause of slow applications. Applications can be built faster when issues are spotted earlier with DPA.

HELPS PREVENT DOWNTIME AND QUICK PROBLEM RESOLUTION – ROOT CAUSE IN 3-4 CLICKS

What is the cost of downtime (or a slow application) to your business, per hour?

Identify problems before they escalate. DPA focuses on performance analysis, often identifying problems before a traditional monitoring system will show a yellow light. Dynamic baselines, wait time analysis, and custom reports allows your team to stay on top of application performance. DPA helps lower the need for support and provide faster turnaround on issues.

When an application is down your team will be able to quickly respond to IT issues, and within 3-4 clicks identify most problems in a database system or in the systems that support it. Often, customers who have been trying to find the root cause of performance issues for months, use DPA's advanced correlation capabilities to find those lurking problems a few minutes.

COST OF OWNERSHIP

At $1,995 per instance (for Oracle SE and SQL Server) plus 20% maintenance per year, the cost of DPA per month over three years is just **over $77 dollars**. *How much is your team's time worth? How many hours per month would DPA have to save your team to make it a worthwhile investment?* For less than the cost of a coffee, DPA is like insurance to help you run your applications better and faster.

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COMPLEMENTARY TO TRADITIONAL MONITORING TOOLS

How many hours does your team spend trying to find the root cause of problems across tools?

DPA is not a traditional monitoring tool. It is an advanced performance analysis tool with a unique approach: multi-dimensional performance analysis™, an evolution of the wait-time analysis methodology we pioneered 10 years ago. DPA is often used as a complementary solution to traditional monitoring tools (i.e. Oracle OEM or SCCM) , code-centric APM tools (App Dynamics or NewRelic) and database monitoring tools (Idera, Foglight, etc.). **The insights and drill-down capabilities that DBAs and application teams get from DPA are not available in any other tool.**

INCREASED TEAM PRODUCTIVITY

How much time does your team spend writing each script, maintaining it and interpreting the information?

Alerts and reports make it easy for the team to stay on top of things and to spend less time writing and maintaining scripts. DPA's unique approach allows the team to quickly identify what is slowing an application, and drill down to root cause in just a few clicks. Multi-dimensional performance analysis does the complex work for you, presenting a simple UI to quickly identify where trouble comes from. DBAs can support more applications and broaden their impact with the increased effectiveness they can gain from using DPA.

SMARTER HARDWARE INVESTMENT AND BETTER BUSINESS DECISIONS

Should you buy SSD drives or a bigger server? What to virtualize? DPA helps you understand exactly how much time applications spend reading and writing to disks, waiting for the network, or waiting for CPU so you don't have to guess. **You will know** where you need to invest to accelerate application performance – or if no new hardware is needed, if the bottlenecks can be resolved by fixing or improving code or database/system configuration. Virtualizing applications does not need to introduce unknown risks. With DPA , your team will have visibility into the how virtualization resources and host/OS impact performance. It's gives all application teams a single version of the truth to focus them on solving problems.

PROACTIVE OPTIMIZATION NOT ONLY REACTIVE TROUBLESHOOTING

When the team is not fighting fire-drills is the best time to optimize your systems and prevent future problems. Even when your application is running well and monitoring systems show all green, there are still opportunities to improve. DPA continuously analyzes application performance and pinpoints areas that can be optimized, reducing bottlenecks and improving efficiency - which can result in considerable cost savings in the future and avoidance of performance problems or downtime.

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SAFE TO USE FOR EVERYONE WHO NEEDS TO SEE HOW AN APPLICATION PERFORMS

Because DPA uses no agents, adds less than 1% overhead and cannot make changes to a database, it is safe to use in production environments and can be used safely by every team member. Developers writing code can see the impact of their code changes in production. Storage, virtualization and sys admins can see how their systems support application performance and the impact of their changes. Application teams can see where the applications is spending time across database operations.

What do other application professionals and DBAs think about DPA?
Read independent research facts here

Database Performance Analyzer is a smart investment for every application team.