# DATASHEET

# Database Performance Analyzer Cross-Platform Database Performance Management

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SolarWinds® Database Performance Analyzer pinpoints performance issues while providing expert advice with tuning advisors. Anomaly detection powered by machine learning allows DBAs to proactively optimize databases before small issues become big problems.

# **FEATURES**

- 24/7, down-to-the-second monitoring, for both real-time and historical analysis
- Find your worst-performing applications, SQL, and tables in seconds
- Hybrid monitoring for virtualized, physical, and cloud-based database instances
- Uncover root causes from CPU and I/O down to the SOL statement
- Visualize all wait times from resources to blocking, to host and VM resources, and more
- Anomaly detection powered by machine learning gets better over time
- Detailed blocking and deadlock analysis expose your SQL blocking hierarchy
- Integrated VMware ESXi visualization with the optional VM Option
- Ability to search for and filter individual SQL query statements









### **KEY BENEFITS**

- Agentless and easy to install with quick time-to-value and low overhead of 1% or less
- Runs on either Windows<sup>®</sup> or Linux<sup>®</sup> servers, in Azure<sup>®</sup>, or as an AWS subscription
- Goes beyond problem analysis with expert advice with table tuning and query
  advisors
- Get the complete picture of all database instance resources spanning CPU to storage I/O
- Granularity to drill down to the SQL Text level
- Create custom reports and automated email alerts
- Integrate into your DevOps automation routine with RESTful API
- Correlate resource metrics of hardware constraint impacts on end users
- Scalability to support large, dynamic environments
- End-to-end visibility with SolarWinds Orion<sup>®</sup> Platform, PerfStack<sup>™</sup>, and AppStack<sup>™</sup> integration

10	rwinds My DASHBOARDS + ALERTS & ACTIVITY + REPORTS + SETTINGS +			GUEST (LOGOUT)	Q	۰
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SolarWinds Server & Application Monitor (SAM) customers can easily integrate Database Performance Analyzer data via the Orion Platform for complete endto-everything monitoring.

# DETAILS

- Broad database support
  - Oracle
  - Oracle RAC
  - Oracle Exadata
  - Oracle EBS
  - Microsoft SQL Server
  - Azure SQL Database
  - Azure SQL Managed Instance
  - Aurora
  - IBM DB2
  - MariaDB
  - MySQL
  - Percona
  - SAP ASE
  - PostgreSQL
  - EDB Postgres
  - Azure Database for PostgreSQL
  - Amazon RDS for PostgreSQL
  - Amazon Aurora for PostgreSQL
- Support for physical, virtual, and cloud-based databases including Azure and AWS RDS
- Database Performance Analyzer uses SQL Server, Azure SQL DB, Oracle, or MySQL for its repository
- See our administrator's guide for complete technical specifications and versions

#### DATASHEET: DATABASE PERFORMANCE ANALYZER

## ABOUT SOLARWINDS

SolarWinds (NYSE:SWI) is a leading provider of simple, powerful, and secure IT management software. Our solutions give organizations worldwide—regardless of type, size, or complexity—the power to accelerate business transformation in today's hybrid IT environments. We continuously engage with technology professionals— IT service and operations professionals, DevOps and SecOps professionals, and Database Administrators (DBAs) – to understand the challenges they face in maintaining high-performing and highly available IT infrastructures, applications, and environments. The insights we gain from them, in places like our THWACK community, allow us to address customers' needs now, and in the future. Our focus on the user and commitment to excellence in end-to-end hybrid IT management has established SolarWinds as a worldwide leader in solutions for observability, IT service management, application performance, and database management. Learn more today at www.solarwinds.com.

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