

Case Study: Educational Institution



“We needed to get metrics that both VMWare admins and DBAs could view in order to resolve performance problems and get to the root cause of issues instead of speculation and finger-pointing.”

“Solarwinds DPA was the only tool of its kind available that monitored both the hypervisor and the guest OS and allowed visibility into what other factors are impacting the virtual database servers. Before this, we had no method of proving that issues were query related as opposed to virtual hardware related.”

“DBAs and VM admins can now collaborate to resolve issues in a smoother manner. Reduced the amount of finger pointing and instead let us focus on resolving the issues.”

Challenges

- Purchased DPA to:
 - Improve visibility into the database and the systems that support it
 - Accelerate root-cause identification for performance problems
 - Improve collaboration between DBAs, developers, operations and other IT teams
 - Monitor overall health of their databases and be alerted when issues arise

Use Case

- Platforms:
 - Windows
 - VMWare
- Database engines:
 - SQL Server
 - MySQL / MariaDB / Percona

Results

- Realized the following benefits as a result of using DPA:
 - Improved visibility into their environment and improved collaboration (less finger pointing for troubleshooting)
 - 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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