HOW TO SOLVE COMPLEX WEB APPLICATION ISSUES FASTER

You get alerted on a slow website transaction on the SharePoint® portal. How can you find out what really caused the slow transaction and track down the issue to its root cause across various layers of the IT stack?

FINDING THE ROOT CAUSE OF SLOW SHAREPOINT PERFORMANCE

WEBSITE FRONT END
- SharePoint Front End
  - SharePoint is running on the website front end. End-user impacted. LET'S FIND THE ROOT CAUSE.

APPLICATION LAYER
- This particular SharePoint instance, its services, and underlying physical server are not having any problems.
- The IIS® web server that is hosting SharePoint is also running fine.
- But the SQL Server® is reporting high response time. WHY?

OPERATING SYSTEM LAYER
- Windows® guest operating systems running IIS, SharePoint and SQL Server are not reporting any issues.

VIRTUALIZATION LAYER
- There are no physical hardware issues on VMware ESXi Host 1 or Host 2.
- But there is host to datastore latency on the VMware ESXi Host 2.

STORAGE LAYER (SAN)
- The EMC® storage array is in good health.
- A LUN from the EMC storage array is experiencing high latency.

ROOT CAUSE IDENTIFIED!

SOLARWINDS APPSTACK™ DASHBOARD

The AppStack Dashboard consolidates and presents performance monitoring insights from four software components from SolarWinds. Identify the root cause of application issues in just a few seconds from a single web interface.

- Web Performance Monitor
- Application & Server Monitoring
- Virtualization Manager
- Storage Resource Monitor

AppStack Dashboard

BENEFITS OF APPSTACK DASHBOARD

- Easily pinpoint the root cause of application issues across systems, virtual, and storage infrastructures.
- Visually understand dependencies & relationships between various elements of the application stack.
- With a single click, you can drill down deeper to identify performance & resource capacity issues.
- Faster troubleshooting from a single interface. Easy to deploy, use, and scale.

LEARN MORE ABOUT APPSTACK »
APPSTACK DASHBOARD ONLINE DEMO »

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