GALILEO Performance Explorer®

Galileo Offers Improved Visibility to Support Database Consolidation for Large Insurance Provider

The Challenge

A large insurance provider sought a solution to combat rising database software licensing costs. The organization needed to complete a comprehensive infrastructure analysis of its more than 200 physical servers, 75 percent of which were used to support its software solution. Despite having 24 cores in place on each server, the database software was routinely only utilizing between two and four cores.

The insurance provider's goal was to determine its database host utilization and consolidate the number of hosts it used in an effort to reduce software licensing costs. However, without the necessary visibility, this analysis would have taken the organization weeks to complete.

> The organization needed to complete a comprehensive infrastructure analysis of its more than 200 physical servers.

The Solution

The insurance provider was already using Galileo on a trial basis when it discovered how the Infrastructure Performance Management suite could resolve its software licensing pain points. The organization deployed Galileo onto its existing database hosts, leveraging the solution's Virtual Frame Tagging feature to easily create a database group and tag all database hosts.

This capability armed the insurance provider with robust visibility and control by enabling users to view the aggregated total CPU, memory, network, disk and storage utilization of every host tagged within the database group. This provided the organization the knowledge it needed to consolidate its database to fewer servers.

> The organization deployed Galileo onto its existing database hosts, leveraging the solution's Virtual Frame Tagging feature.

GALILEO Performance Explorer®

The Results

Without the insight provided by Galileo, it would have been too arduous a process for the insurance provider to manually analyze the utilization of its database software and successfully consolidate. Through the advanced capabilities of Galileo performance monitoring, the organization was able to complete this initiative in just a few days.

> The insurance provider was able to eliminate costly software licenses across more than 200 physical servers.

Thanks to the innovative performance monitoring provided by Galileo, the insurance provider was able to eliminate costly software licenses across more than 200 physical servers, consolidating the database solution onto just 25 physical servers. This saved the organization millions in annual software licensing costs. Following the successful trial, the provider became a fully subscribed Galileo customer. What's more, the insurance provider was able to reduce other expensive software costs through the IT performance monitoring insights Galileo supports.

To find out more, contact us today.

GALILEO Performance Explorer®

GALILEOSUITE.COM