HIGH PERFORMANCE ANALYTICS DATABASE

Data Management

Infobright DB is a high-performance enterprise database solution leveraging a columnar storage engine to enable business analysts to dissect data efficiently and more quickly obtain reports. Infobright DB can be deployed on-premise or in the cloud.

Customer Success

IgniteTech's Infobright DB helps SonicWall customers monitor and troubleshoot security infrastructure in real time

COMPANY
Security & Compliance Technology

ESTIMATED REVENUE
$265 million / year

INDUSTRY
Technology — Computer Software & Hardware

IGNITETECH SOLUTION
Infobright DB

DEPLOYMENT
On-Premise

SUMMARY

SonicWall has been fighting the cyber-criminal industry for over 25 years defending small, medium-size businesses and enterprises worldwide. SonicWall uses IgniteTech's Infobright DB as the embedded analytic database supporting its award-winning management products for real-time monitoring of firewall and network security.

WHY INFOBRIGHT DB

SonicWall needed a database capable of delivering significantly faster queries and analysis of log data than was previously possible.

CUSTOMER BENEFIT

Infobright DB enables faster queries, so custom reports can be generated in real time and on demand. Infobright DB also enables SonicWall to give IT administrators direct access to raw data — not only summary data — for deeper and more granular analysis with extensive drill-down capabilities. The data compression rate of 20:1 means that more months of log data can be loaded for analysis, broadening the scope of historical reporting available while significantly reducing costly disk storage requirements.

CUSTOMER OUTCOME

SonicWall can now run Infobright DB on hardware appliances, virtual appliances or as part of a software application on a standard Windows server, with no high-end servers required.

SOLUTION BENEFITS

- Scalable analytics solution for storing and analyzing big data for interactive business intelligence and complex queries
- Through proprietary columnar storage format with superior compression ratios, improve query performance, reduce storage cost and improve efficiency in analytics and reporting
- Easily store up to several hundred TB of data by enabling superior compression ratios traditionally not achievable with conventional relational databases
- For big data applications, use commodity hardware and software, and eliminate indexing and partitioning — with zero administrative overhead

For more information,
visit ignitetech.com/infobright-db

IGNITETECH