SQL Management Suite

POWERFUL TOOLS TO MANAGE SQL SERVERS ON-PREMISE & IN THE CLOUD

There is an ever increasing volume, velocity, and variety of Enterprise Data today. Every year, data becomes even more critical to business growth and even harder to manage across on-premise and cloud platforms. All these developments have made today's DBA role rather complex and evolving. Yet the day-to-day maintenance and upkeep tasks have not diminished. In order to effectively manage this, DBAs need not only reliable, real-time information on the status, health and security of their databases, but also need to minimize time and effort spent on these routine operations and maintenance of the databases across the organization.

To solve this challenge, Idera has assembled vital technology together in one suite to address DBAs' needs. The SQL Management Suite contains full licenses to 5 key IDERA products for complete SQL Server management, from performance monitoring, diagnostics and tuning guidance to backup, compliance and security management. The first year of standard technical support is included, plus when you buy as a bundle, you can save up to 40% versus buying each product separately.

KEY USE CASES

PERFORMANCE

- Identify inefficient and poor-performing SQL queries, batches and statements
- Improve visibility into the overall health and availability of databases
- Identify database-related application performance issues
- Find and fix performance issues with tuning advice from seasoned experts
- Accelerate and automate corrective response actions to performance problems
- Generate performance reports to satisfy SLAs within the organization
- Improve database performance via automated index defragmentation
- · Defragment worst fragmented indexes fast with minimal server impact

SECURITY

- Monitor and alert on server user activities, data and schema changes
- Reduce unauthorized usage of service accounts by identifying users & logging
- · Provide database audit reports to internal and external auditors quickly
- Get notifications of suspect activities and accesses/changes to sensitive data
- Demonstrate compliance to regulations (PCI, HIPAA, FERPA, CIS and more)
- · See who did what, when, where, and how, with your restricted content
- Understand who has access to what and identify each user's effective rights
- · Identify top security vulnerabilities on databases and servers via a scorecard

DISASTER RECOVERY

- Reduce backup file size and execution time
- Automate backup policies across a multitude of databases
- Expedite data recovery without impacting end user access
- Protect backup data via advanced encryption
- Integrate backups with corporate storage (EMC Data Domain and IBM TSM)
- Reduce backup and restore failures due to temporary network problems
- Backup and restore to/from cloud storage solutions (AWS, S3 and Azure Blob)

Start for FREE!





SQL Diagnostic Manager

PERFORMANCE MONITORING, ALERTING AND DIAGNOSTICS

- Performance monitoring for physical, virtual and cloud environments
- Profile and optimize poor-performing SQL queries
- Monitor wait states and analyze application transaction workload
- Optimize performance with integrated expert tuning advice
- Use predictive alerting with settings to avoid false alerts
- Script management tasks with PowerShell
- Integrate data and alerts into Microsoft Systems Center console



SQL Defrag Manager

FIND AND FIX SQL INDEX FRAGMENTATION

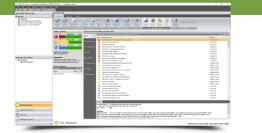
- Automate defrag policies to multiple databases, tables and indexes
- Quickly find worst impacting indexes in a color-coded dashboard
- Customize triggers by frag % or scan density, limit to top x or hard stop
- See resource utilization before defrag execution to avoid contention
- · Reduce page splits with index fill factor settings
- Track and report on reclaimed resources and cost savings



SQL Compliance Manager

MONITOR, AUDIT AND ALERT ON SERVER ACTIVITY AND CHANGES

- · Audit sensitive data and see who did what, when, where, and how
- Monitor and alert on suspicious activity to detect problems
- · Satisfy audits with templates for PCI, HIPAA, FERPA, SOX, CIS and more
- Leverage pre-defined compliance reports and create custom views
- Minimize server impact with a lightweight data collection agent
- · Access via windows or web console and remotely execute actions



SQL Secure

MANAGE SECURITY AND PERMISSIONS

- Identify existing vulnerabilities in SQL Server and Azure environments
- Manage, review and update security policies
- Rank protection with 3 distinct security levels via a scorecard
- Scrutinize rights, files, directories, weak passwords, OS, and more
- · Analyze and report user permissions and groups across databases
- · Comply with audits via templates for PCI, HIPAA and FERPA



SQL Safe Backup

COMPREHENSIVE DATABASE BACKUP AND RECOVERY

- Centralize full, differential and transaction log backups via policies across servers
- Eliminate failed or missed backups with alerting and network resiliency capabilities
- Leverage multiple flexible recovery options for instant data access and recovery
- Backup faster and save storage space with automated dynamic compression
- Utilize AES 128 and AES 256-bit encryption for maximum data security
- Backup hundreds of SQL Servers on-premise & in the cloud from one console

