

SQL Secure

MANAGE SQL SERVER SECURITY & PERMISSIONS

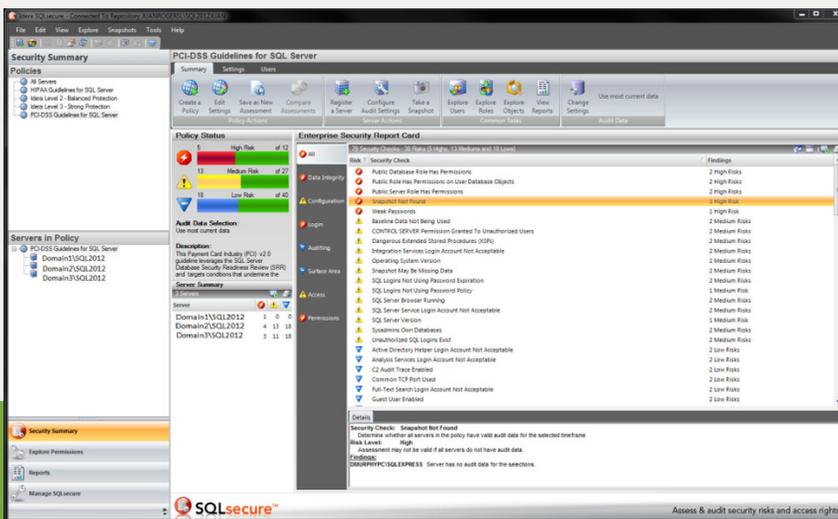
IDERA SQL Secure is a security analysis solution that identifies SQL Server security vulnerabilities and ensures security policies are enforced. Find out who has access to what and identify each user's effective rights across all SQL Server objects. Alert on violations of your corporate policies, monitor changes made to security settings, and provide security audit reports as well as recommendations on how to improve your security model.

WHY SQL SECURE?

Because of the many different and complex ways to grant access to SQL Server databases - including server and database roles, Active Directory and local groups, inherited permissions, explicit grants and denials, just to name a few - it is virtually impossible to manually analyze a security model across instances or determine a user's rights on specific database objects. SQL Secure does this for you, answering the important question "Who can do what, where, and how on my SQL Servers?" SQL Secure provides a comprehensive, automated solution for analyzing, monitoring, and reporting on security access rights in SQL Server databases.

PRODUCT HIGHLIGHTS

- Identify existing vulnerabilities in your SQL Server environment
- Harden security policies across SQL Servers
- Rank security levels with the security report card
- Analyze and report on user permissions across SQL Server objects
- Comply with audits using customizable templates for PCI, HIPAA and more



Start for FREE!

SQL Secure makes my life easier and allows me to dedicate more time to other parts of my job. Via filters & audits, I can easily keep track of changes to objects, permissions, logins, and group members.



KEY BENEFITS

Powerful Security Model Analysis Gather a complete picture of the security of your SQL Server environment with the in-depth analysis and reporting tools provided by SQL Secure. Assess the effectiveness of user permissions, view details about users and group, and browse object access rights with an intuitive user interface.

Continuous Change Monitoring SQL Secure provides the ability to capture snapshots of the security model on a regularly scheduled or ad-hoc basis in order to identify changes to access rights and security settings. This enables rapid analysis and detection of unwanted changes to security settings.

Regulatory Policy Templates Use the IDERA and industry standard policy templates to harden your SQL Server security model. By creating policies from these templates for PCI and HIPAA compliance, you can enforce consistent security settings across your enterprise and proactively assess when and where vulnerabilities exist.

Comprehensive Security & Entitlement Reporting Use the report catalog to track vulnerabilities, security changes, and user entitlement over time, with built-in report formats or customized reports using Microsoft Reporting Services. Additional security audit rules for Risk Assessment give greater visibility for database access checks, configuration checks and permission checks.

TECHNICAL FEATURES

Security Analysis

Effective Rights Analysis Analysis of users' effective rights shows you how and where each right is granted, making it easy to pinpoint exactly what changes need to be made in order to close security holes.

Database Roles Permissions View SQL Server role members and sub-roles assigned and their effective permissions.

Weak Password Detection Analyzes password health of SQL Server logins and reports on when passwords are weak or blank which would cause a susceptible to intrusion situation.

Surface Area and Protocols Identifies services, ports, protocols and APIs that may allow SQL Server to be attacked by a malicious user. Enables you to understand and standardize which services you really need started or activated in your environment in order to reduce risk.

OS Security Analysis Assess the OS setup to identify issues that would compromise SQL Server security.

Powerful User Analysis Analyze membership to powerful server roles and groups such as administrators, system administrators and security administrators so you can ensure this level of access is warranted.

Detection of Unresolved Windows Accounts View all logins on the target server, as well as any unresolved Windows accounts or groups.

Server Security Properties Show all security related properties for servers including: version and patch level, authentication mode, audit mode, proxy account, and cross database chaining.

Self-Auditing Monitor all activity related to SQL Secure administration.

Security Reporting

Pre-defined Policy Templates Combines the most well-known industry standards into 3 distinct levels, (Basic-Balanced-Strong) that define realistic guidelines for protecting SQL Server from the most common intrusion attacks

Reporting Services Shows details of services such as log-on and configuration.

Security Scorecard Lists potential security concerns on your SQL Servers such as cross-database chaining and drill down to view the full details of the diagrammed relationships.

History and Baselining The SQL Secure repository keeps a complete history of SQL Server security settings, providing the ability to designate a baseline to compare against future snapshots to detect changes. This also provides a valuable audit trail for forensic analysis.

Powerful Reporting Built-in standard reports provide detailed information for security auditing and compliance purposes. Produce custom reports or perform custom analysis via the data stored on the SQL Secure repository. Data can also be exported to Excel.

Risk Assessment Security audit rules provide visibility for database access checks, configuration checks and permission checks.

Cross-server Reporting Shows security state from a global view (e.g. all instances with guest accounts enabled).

Enterprise Management Features

Central Console for Analysis & Auditing Provides an easy-to-use single point of control to manage the creation of collection rules, view collection history, analyze user access rights, and more.

Configurable Data Collection Define exactly what SQL Server security information you want to gather and when. Gathers from SQL Server, OS, File System, Registry, and AD.

Central Repository of Security Information All data collected by SQL Secure is stored in a central repository for easy reporting and forensic analysis.

Automated Server Registration CSV import process provides improved support for large SQL Server environments with significant gains in time to value.

Server Group Tagging Enables DBA teams to assign servers to groups, then view and manage security policies according to group designations.