



SecureSphere Agent for DB2/400

Comprehensive Auditing and Reporting for AS/400 (IBM System i) Environments

SecureSphere agent for DB2/400 – Benefits

- Provides a complete audit trail and reporting on all DB2/400 activities
- Monitors and reports on suspicious access and changes to business-critical objects
- A reliable technology that safely audits DB2/400 systems with minimal impact on system performance
- Audit trail integrated into award-winning SecureSphere Database Activity Monitoring (DAM) for heterogeneous enterprise-wide auditing coverage

AS/400 serves as a platform for critical corporate systems such as general ledger systems, human resource systems or warehouse processing systems. Over the last few years, increasing pressure to audit all access to sensitive data, and stream-line compliance processes, is driving organizations to deploy automated solutions for auditing DB2/400 databases.

Imperva SecureSphere offers an agent-based solution to instrument the audit process and trace access to DB2/400 data and data objects. With SecureSphere, organizations can now fully audit these critical systems and be alerted on any suspicious activity which may put business critical data at risk.

Comprehensive Auditing of All Access to DB2/400

In order to provide a complete and comprehensive audit trail, SecureSphere agent for DB2/400 monitors all database activities, including Insert, Update, Delete, as well as Read access of sensitive data. This is achieved by tracking information sources such as the AS/400 Audit Journal (QAUDJRN), database journals and ODBC requests from the network.

Detailed DB2/400 Audit Reports and Security Alerts

SecureSphere agent for DB2/400 gathers detailed information about database access requests including the source IP, the source user, date and time of the event, the raw SQL statement, source application and more. SecureSphere analyzes the audit details and profiles the behavior of users and applications. Based on the observed profile and defined security and audit policies, SecureSphere alerts on “abnormal” activities and provide the details required for further investigation. More routinely, detailed pre-defined and custom audit reports can be produced and sent automatically to administrators and managers.

Trusted Native AS/400 Agent Technology

The SecureSphere agent for DB2/400 technology was jointly developed with Imperva’s Technology partner, Raz-Lee Security – the leading AS/400 security vendor. The agent is self-contained, user-friendly and has minimal impact on the monitored server. It tracks all database activity whether via SQL or traditional I/O originating from the network, the web, interactive sessions or batch jobs. The configuration user interface follows CUA standard conventions and all features are available via menus.

Broadest Coverage for Auditing Heterogeneous Environments

SecureSphere Database Activity Monitoring (DAM) is the industry’s leading auditing solution providing a consolidated audit trail for heterogeneous corporate databases. SecureSphere DAM enables organizations to automate the audit process and maintain a centralized audit and security solution for all corporate databases.

