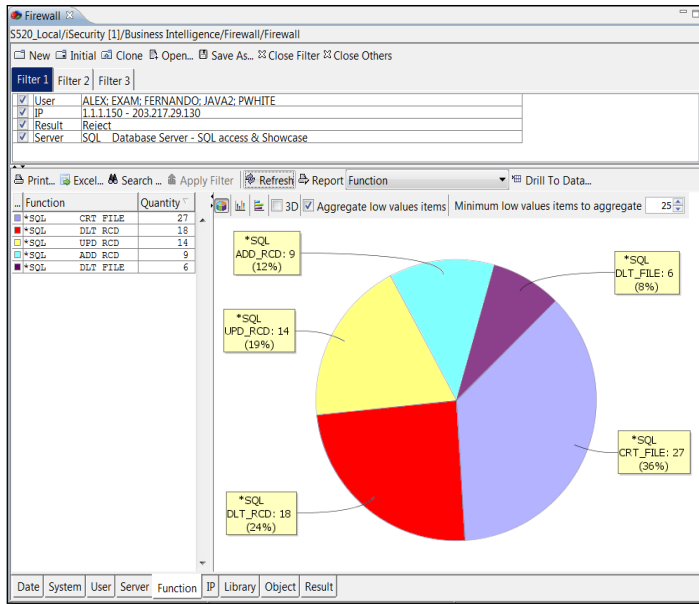


Comprehensive Security Solutions for IBM i

iSecurity



iSecurity™ is the most comprehensive and user-friendly security, auditing and compliance solution for the IBM i environment. iSecurity addresses insider threats, external security risks, and the need to protect business-critical application data, as well as providing for effortless compliance with mandatory security regulations and auditor's requirements.

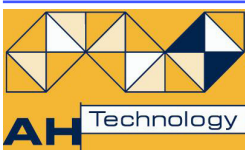
Taken together, these capabilities make iSecurity the solution of choice for IBM i CIOs, Security Officers, Auditors, System Administrators and Application Managers.

With more than 28 years of experience acquired in thousands of IBM i installations worldwide, iSecurity offers an end-to-end security solution for companies' multi-system and multi-LPAR infrastructure as well as for business-critical databases.

iSecurity ensures successful security audits and effortless compliance with regulations such as PCI, SOX and HIPAA. Moreover, it dramatically reduces the resources needed to monitor activity even as it increases the power of its security capabilities.

iSecurity Features

- New! IBM i native, agent-less, SQL access to Oracle, MS SQL, MySQL & other databases
- Total solution for achieving compliance, preventing security breaches and audit reporting
- Modular design with nearly 20 stand-alone solutions that integrate into custom packages
- Advanced network access, native object security and auditing solutions incorporating time-saving "wizards" for generating event-based rules
- Full SSH support including "allow by user" and access to standard SSH log file; also features unique Client Application-based security
- Highly flexible, easily scalable and exceptional performance, including network access simulation
- Unique Best-Fit network access algorithm proven especially efficient in large environments
- Includes more than 200 built-in reports, report generator, and scheduler for total reporting support
- Eclipse-based GUI fully duplicates green-screen, email or export data to PDF, HTML, Excel, CSV, ODF
- Advanced user profile management: allocate specific authorities as needed, replicate user profile definitions, reinstate deleted users and more
- Multi-LPAR management & reporting, merges reports from target systems, select system which will receive output
- All reports can be sent as e-mail with Excel, PDF, HTML, and CSV report attachments
- Single-screen management and administration of multiple servers and LPARs
- Single-view summary & detailed compliance scorecard report for all servers and LPARs
- Real-time network access, QAUDJRN and application data alerts sent to e-mail, SMS, Syslog, SNMP, Twitter, etc., including CL Script execution
- Unique Application Security capabilities detect real-time field-level changes in applications; includes support for monitoring and flagging READ access
- Product-specific QAUDJRN audit types for auditing users, objects, system values, etc.
- Easily control use of Commands and command parameters by user, send real-time exception alerts



Auditing

Audit – QAUDJRN auditing & reporting, supports multi-LPAR environments, iSecurity-specific status audit types, report generator and scheduler, product includes more than 200 built-in reports.

Action – Invoked from iSecurity products, sends real-time alerts when security breaches are detected, as e-mails, SMS, Syslog, SNMP, Twitter, operator messages. Also invokes corrective & reporting CL script procedures.

Central Administration – Easily manage multiple systems from a single control point, initiate cross-LPAR reporting.

Capture – Silent, real-time GUI and green screen capturing for complete audit trails, includes Find String & Playback session, appropriate for Help Desk and technical support.

System Control - Monitors system resources, jobs & message queues and initiates alerts.

User Profile & System Value Replication - Replicates to multiple systems in network, full logging & reporting.

Change Tracker – Automatically tracks modifications made to production libraries at both the source & object levels.

Protection

Firewall – Flexibly secures all types of network access to & from LPARs, includes numerous performance aids, SSH support, client application based security & simulation mode to define security rules based upon real network activity.

Authority on Demand - Monitors access rights for critical data & processes, includes full audit trail of all user activities. Authority can be ADDED to requesting user profile, ensuring totally accurate audit trail.

Anti-Virus – IBM i-specific, scans files & e-mail attachments for viruses and resident software for malicious code.

Command - Control commands & parameters including users who can issue specific commands or change params..

Native Object Security– Easily secures OS/400 objects using generic naming, wizard pinpoints security exceptions.

Password - Integrates OS/400 password management, blocks company & industry-specific passwords.

Screen - Protects unattended terminal screens by prompting for user/password.

Databases

DB-Gate – Database access product which enables IBM i (AS/400) users to connect to virtually any type of remote database or data source without any middleware

AP-Journal Business Analysis & Alerts –Real-time alerts when application data changes (with “before”/“after” images), cross-application timeline reports, monitors READ access, advanced “mass” Syslog for documenting field-level changes.

FileScope - Data manipulation product with advanced file editing and reporting capabilities.

View – Field- and record-level security by masking sensitive information, such as personal identification information.

Evaluation

Compliance Evaluator – Single-view network-wide PCI, SOX and local compliance checks for any or all partitions and systems. PCI, SOX, HIPAA and other compliance checks provided with product.

Visualizer for Audit and Firewall – Graphical business intelligence analysis of QAUDJRN and Firewall log data including “drilling” to specific network access events and generating rules based upon actual events. Can run on any data warehouse.

Syslog, SNMP for SIEM – iSecurity integration with SIEM systems via Syslog and SNMP interfaces.

Assessment – PC-based tool, analyzes and scores IBM i security definitions & values, suggests corrections & solutions.

iSecurity Product Overview - by Functionality

