

When Database Auditing... Meets Business Needs

*How Application Security with Raz-Lee's AP-Journal
Positively Impacts Your Organization*

Contents

- Executive Summary..... 2
- Introduction 3
- Stopping Application Security Breaches with AP Journal 3
- The Mechanics of Application Security..... 4
 - One Tool to Audit Many Applications..... 6
 - Extending DB Journal Capabilities with Containers 6
- Analyzing Application Systems Activity by Business Items 7
- A Better Query 7
 - Visualizer – Integrated Business Intelligence (BI) 8
- Keeping in Compliance, Honoring SLAs, and Keeping Your people Honest..... 9
- Extending Application Functionality without Writing Code 9
- Minimizing the Impact of Database Audit on Production Systems 10
- Conclusion: The Benefits of AP-Journal 10
- For More about AP-Journal..... 11
- About Raz-Lee 11

To receive the full white paper, please copy “Please send me the full AP-Journal White Paper” into the Comments area [at this link](#).

Executive Summary

Even the most sophisticated business applications contain design flaws, security holes that allow for malicious behavior or unintended human errors, and coding mistakes that create *application security breaches*, causing your organization to lose revenue, create business or regulatory compliance violations, and erode profits.

Raz-Lee's AP-Journal Application Security & Business Analysis Solution (APJ) positively impacts your business by providing technology that assists in finding application-related activities leading to security breaches in your IBM i databases and alerting key personnel when a breach occurs. APJ builds on the IBM i Journal feature to audit, filter, and report on suspicious database activity, providing the following benefits to increase profitability, enforce compliance, and reduce costs.

1. Auditing and archiving database activity that was generated by one or more applications.
2. Auditing database history over multiple applications.
3. Archiving significant database historical activities for longer retention periods than IBM i Journal provides, allowing you to audit for application activity in general, and security breaches specifically over weeks, months, and even years.
4. Providing a powerful Query function for determining how critical data has changed over time.
5. Tracking changes to critical sensitive fields such as prices, salaries, and sales discounts, and alerting all relevant personnel when key business or compliance thresholds have been breached.
6. Allowing users and administrators to report quickly and effortlessly on cross-system activities related to business items (such as accounts, items, customers) with no programming required, reducing software development costs.
7. Providing these benefits with minimal impact to your production system.

AP-Journal is unique in the marketplace in enhancing company profitability through database auditing, providing real value to your business in the following areas.

- ***Ensuring your users and applications play by the rules***
- ***Allowing you to quickly find and correct application security breaches***
- ***Detecting fraud, unauthorized modifications, and accidental data corruption***
- ***Keeping your organization in compliance***
- ***Reducing costs***

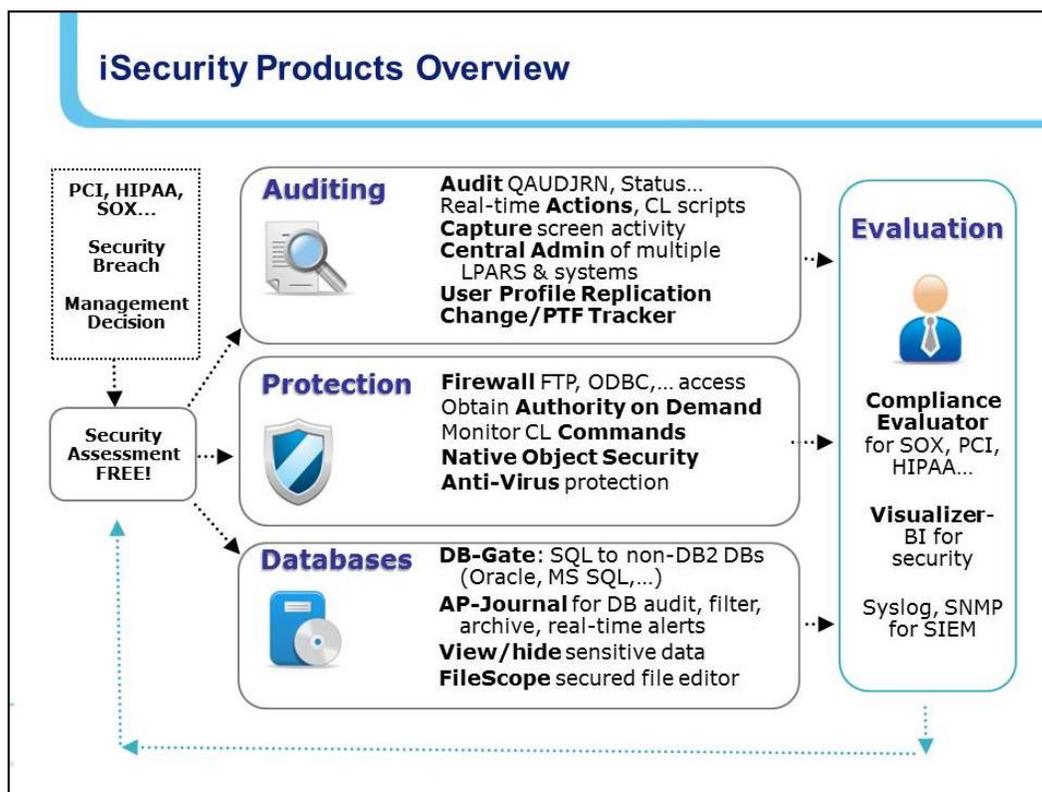
To receive the full white paper, please copy "Please send me the full AP-Journal White Paper" into the Comments area [at this link](#).

For More about AP-Journal

For additional product information see [AP-Journal](#) on our [corporate website](#) or contact Product Marketing at marketing@razlee.com or (US) 1-888-7295334 (RAZLEE4).

About Raz-Lee

Raz-Lee Security, headquartered in Nanuet, New York, is the leading security solution provider for IBM i (AS/400) computers. Drawing upon its more than 30 years of expertise in the IBM i Performance and Optimization market, the company designs, develops and markets a comprehensive suite of advanced security software solutions - iSecurity. Raz-Lee's iSecurity product suite is field-proven at thousands of sites, ranging from sites with more than 150 systems thru SMBs and to single-LPAR P05 installations, in more than 35 countries worldwide.



To receive the full white paper, please copy "Please send me the full AP-Journal White Paper" into the Comments area [at this link](#).