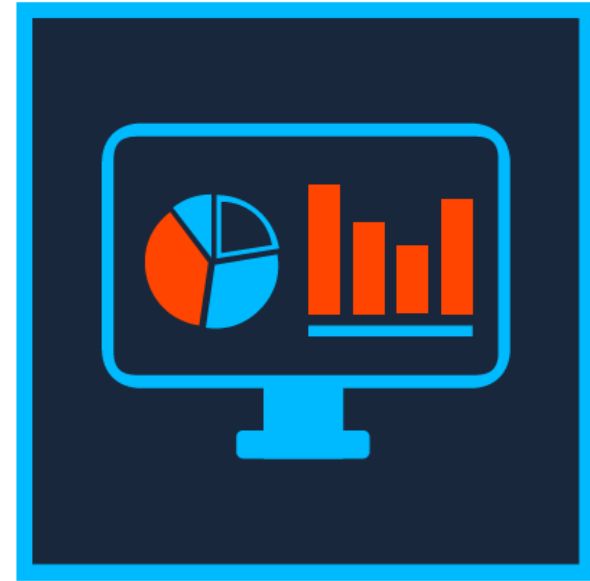


**RAZ-LEE**

iSecurity  
**Visualizer**



iSecurity  
Visualizer

# Graphical Business Intelligence

iSecurity Visualizer makes it easier for even non-IBM i administrators and managers to configure and use the iSecurity Suite of solutions.



**RAZ-LEE**

# Business Intelligence

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Make an analysis of millions of log entries is a task that can't be done manually, and not many tools in the market are designed to do it on IBM i.

- ✓ To be able to take Management must ensure that security polices and procedures are properly implemented and enforced. In addition, managers must be able to evaluate and test the effectiveness of these policies on a continuing basis.
- ✓ **iSecurity Visualizer** solves that problem and more. It enhances native IBM i auditing by adding several robust new features and providing user-friendly interface for working with the large, often confusing number of system values and parameters.

# iSecurity Visualizer Insights

With **iSecurity Visualizer** IT managers and system administrators can graphically analyze IBM i security related activities instantaneously and without OS/400 technical knowledge.

## Our Solution:

- ✓ Graphical presentation and analysis of **Firewall, Audit, AP-Journal** log data.
- ✓ Instantaneous response to queries, regardless of log file size.
- ✓ Excellent for investigative purposes to isolate specific events on specific dates, from certain IP addresses, etc.



# iSecurity Visualizer

## Let's see our Product in Action!

The best way to see how it works is a demo with **iSecurity Visualizer** running on a real environment.



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# Audit Integration

The screenshot displays the iSecurity Audit Visualizer interface. On the left, the 'iSecurity Navigator' shows a tree view of the system's audit structure, including categories like Anti-Virus, Audit, Authority On Demand, Business Intelligence, Firewall, and User Management. The main window shows a data table with columns for Date and Quantity, and a pie chart visualizing the data. The pie chart is divided into segments representing different dates, with the largest segment being 'Other' at 41%.

Date	Quantity
Mar 7, 2011	15796
Mar 6, 2011	17342
Mar 5, 2011	6509
Mar 4, 2011	6922
Mar 3, 2011	22163
Mar 2, 2011	33180
Mar 1, 2011	20576
Feb 28, 2011	91116
Feb 27, 2011	18782
Feb 26, 2011	7199
Feb 25, 2011	7600
Feb 24, 2011	53983
Feb 23, 2011	13301
Feb 22, 2011	100584
Feb 21, 2011	44681
Feb 20, 2011	14696
Feb 19, 2011	21304
Feb 18, 2011	7085
Feb 17, 2011	17438
Feb 16, 2011	127188
Feb 14, 2011	183855
Feb 13, 2011	89104

Pie Chart Data:

- Other (26): 546368 (41%)
- Feb 28, 2011: 91116 (7%)
- Feb 22, 2011: 100584 (8%)
- Feb 16, 2011: 127188 (10%)
- Feb 14, 2011: 183855 (14%)
- Feb 13, 2011: 89104 (7%)
- Feb 7, 2011: 93646 (7%)
- Feb 1, 2011: 100009 (8%)

# Firewall Integration

The screenshot displays the iSecurity Business Intelligence Firewall Visualizer interface. On the left is the iSecurity Navigator tree, with 'Firewall' selected. The main window shows a data table and a pie chart. The table lists log entries with columns for Date and Quantity. The pie chart visualizes the distribution of these logs, with labels for specific dates and an 'Other' category.

Date	Quantity
Mar 12, 2011	4
Mar 11, 2011	66
Mar 10, 2011	525
Mar 9, 2011	863
Mar 8, 2011	882
Mar 7, 2011	629
Mar 6, 2011	331
Mar 4, 2011	4
Mar 3, 2011	561
Mar 2, 2011	1068
Mar 1, 2011	229
Feb 28, 2011	552
Feb 27, 2011	325
Feb 25, 2011	1
Feb 24, 2011	395
Feb 23, 2011	40
Feb 22, 2011	163
Feb 21, 2011	32
Feb 20, 2011	112
Feb 18, 2011	2
Feb 17, 2011	306

Pie Chart Data:

- Other (13): 1615 (23%)
- Mar 10, 2011: 525 (7%)
- Mar 9, 2011: 863 (12%)
- Mar 8, 2011: 882 (12%)
- Mar 7, 2011: 629 (9%)
- Mar 3, 2011: 561 (8%)
- Mar 2, 2011: 1068 (15%)
- Feb 28, 2011: 552 (8%)
- Feb 24, 2011: 395 (6%)

# AP-Journal Integration

The screenshot displays the iSecurity software interface for 'S720 Local/iSecurity [1]/Journal Application DEMO3'. The interface is divided into several sections:

- Left Panel (iSecurity Navigator):** A tree view showing the system hierarchy. The 'Application Definitions' and 'Application Outputs' folders are highlighted with red arrows.
- Top Panel (Application Definitions):** A table with filters for 'Filter 1', 'Filter 2', and 'Filter 3'. The 'Filter 1' table is as follows:

Field	Value
Date	Jan 31, 2010 - Mar 16, 2010;
Operation	UPDATE ;
IP Address	1.1.1.192 ;
Job name	QPADEV0019;
Program	JDBLDDR ;
Object	JDORDDT ;
- Middle Panel (Table):** A table with columns 'Line' and 'Quantity'.

Line	Quantity
1	675
2	665
- Right Panel (Pie Chart):** A 3D pie chart showing the distribution of records. The chart is divided into two segments: a blue segment representing 675 (50%) and a purple segment representing 665 (50%).
- Bottom Panel (Table Headers):** A row of buttons for table columns: Date, System, IP Address, Operation, Job name, Program, Program Library, Object, Object Library, Member, User profile, Order, Line.

At the bottom of the interface, the status bar shows 'Items(Selected/Total) 0/2' and 'Records(Selected/Total) 0/1340'.



## | Advantages on our Solution

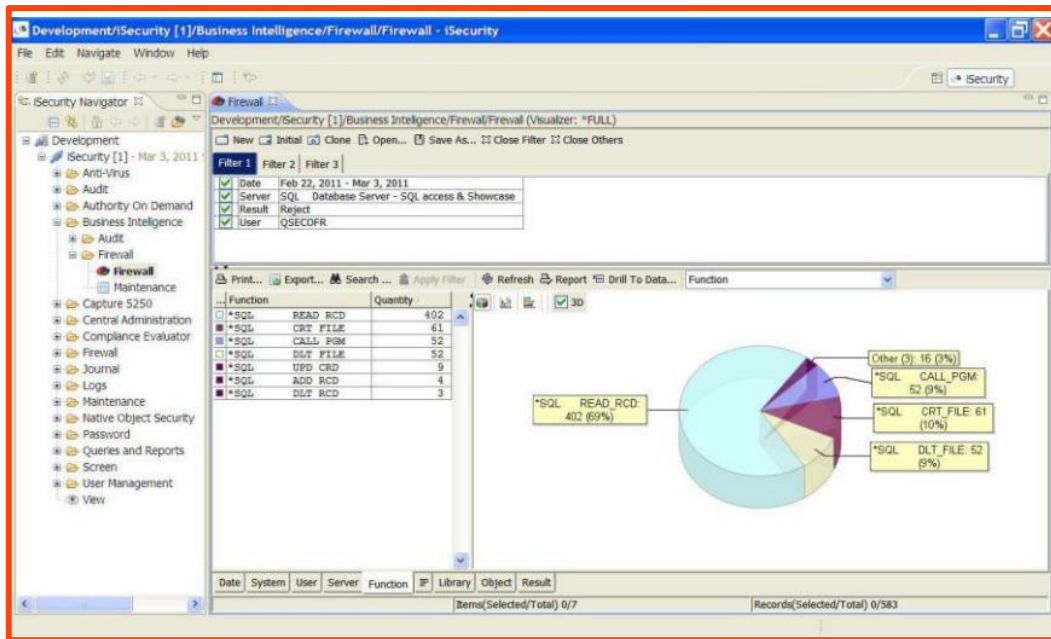
iSecurity Visualizer is excellent for investigative purposes to isolate specific events on specific dates, from certain IP addresses, etc.



# Business Intelligence for IBM i

**Visualizer** is an Eclipse-based product which makes security-related investigation and analysis a snap, even for technologically challenged users.

The user simply clicks to select filters and a 3D pie chart, or similar graphics, appears in moments and shows the exact breakdown by the selected criteria.



# Display and Analysis of Data

Business Intelligence System for display and analysis of data from the IBM i server. It allows IT managers and system administrators to graphically analyze IBM i security related activities instantaneously and without OS/400 technical knowledge.

- ✓ Exceptionally fast “**slice and dice**” technology.
- ✓ Report generator creates statistical reports with rich graphics.
- ✓ Automatically associates all significant data elements.
- ✓ Easily filter data to “**drill down**” into log files.
- ✓ Set up multiple filter criteria and reuse as necessary.
- ✓ Operates with other **iSecurity products** and with any SQL table.



# iSecurity GUI Advantages

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- ✓ Extract the information you need for cross-correlation data analysis, comparison and investigation.
- ✓ Replaces time-consuming and error-prone batch job executions.
- ✓ Extract log data fitting your specific needs instantaneously.
- ✓ Graphical representation of security-related activities.
- ✓ Quickly analyze and monitor important User Profile information such as passwords, disabled/enabled status, User Class, special authorities, etc.



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# Contact us About our Products

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