Assessment

Advanced Security Scan

Unfortunately many companies don't and hope that the security "hot potato" will not become an issue.

As such, and because they believe that IBM i is a secure operating system, these companies downplay the need for a comprehensive security solution for the System i.

In reality, every system MUST be checked regularly for compliance levels, in order to ensure the highest levels of security and auditing possible.

iSecurity Assessment

The iSecurity The iSecurity Assessment checks your systems' security-related definitions and values and reports – in minutes – the exact strengths and weaknesses of your computer's security policies.

iSecurity Assessment is a Windows-based program for in-depth analysis of the full scope of the iSeries server (System i or AS/400) security strengths and weaknesses, pinpointing the security risks which should be addressed. The output is a detailed report, grading each facet of IBM i security, with full explanations.

Security Scores and Recommendations Summary

Section	Score	Explanation
⊗ 3.1 Sign-on Attributes	32	The computer's settings are invalid and pose immediate security threats.**iSecurity User Sign On functionality should be implemented.**
⊗ 3.2 Use of Adopted Authority	0	Only the actual usage of adopted programs can be analyzed.**iSecurity Firewall can locate all programs using Adopted Authority and also allows for approving/disapproving Adopted Authority for such programs.**
⊗ 3.3 Unattended terminals	0	Computer settings are faulty.**Avoid a possible security threat to the network by implementing iSecurity Screen.**
⚠ 3.4 Miscellaneous Sign-on	66	Some miscellaneous sign-on values are in accordance with industry standards. However, the computer's scores are borderline and should be reviewed.
⊗ 3.5 Password Control	13	Computer settings are faulty and open to password-related security threats.**iSecurity Password should be implemented.**
⊗ 3.6 Activation of Network Protection	15	The computer is not protected and therefore may have a severe security threat.
✅ 3.7 Auditing System and User Activities	83	Most of the computer's auditing policies are in place and require only minimal revisions.**iSecurity Audit should be implemented.**
⚠ 3.8 Users Class	50	This number is too high for proper security; review security policies and reduce the number of power users.**iSecurity Audit should be implemented.**

Key Features

- Easy-to-use: simply download, execute and obtain results in minutes
- Intuitive and easy-to-understand
- Industry best-practice security system value recommendations
- Raz-Lee certified for accuracy
- Suggests iSecurity products required for maximum security and compliance
- Thorough and comprehensive – checks ALL aspects of your system security
- Performs a thorough check on the efficiency of your System i
- Hyperlinks help navigate through different sections
- Provides colorful, graphically-displayed results
- Provides a detailed written analysis of security policy efficiency
- Numerical scores help explain results
- Covers user class, user privileges, system settings, exit points, sign-on attributes, password control, network protection, unattended terminals, and more.
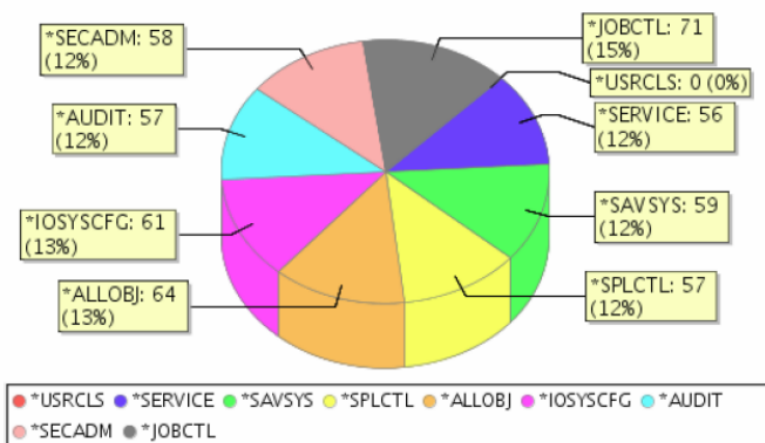
iSecurity Assessment Report

The Assessment Report shows:

- If the network is really protected
- If ports are wide open to intruders
- If user sign-on attributes are implemented properly
- If there are too many power users accessing the network
- If auditing policies are performing as necessary
- How secure the network would be by using iSecurity
- If security policies adhere to IBM's recommended values
- What is the common denominator for object authorities?
- If the network is detecting security breaches in real-time
- If there is a minimum number of power users defined
- If the system is PCI, SOX, etc. compliant

Assessment is certified by Raz-Lee Security and outside experts for validity, precision, and accurate results.

IBM i Security Assessment and Advisory Report
Distribution Of Users

*SECADM: 58 (12%)
*JOBCTL: 71 (15%)
*USRCLS: 0 (0%)
*SERVICE: 56 (12%)
*AUDIT: 57 (12%)
*SAVSYS: 59 (12%)
*IOSYSCFG: 61 (13%)
*SPLCTL: 57 (12%)
*ALLOBJ: 64 (13%)

● *USRCLS ● *SERVICE ● *SAVSYS ○ *SPLCTL ● *ALLOBJ ● *IOSYSCFG ● *AUDIT
○ *SECADM ● *JOBCTL

Let's Get Started

Schedule your Demo and start your way to a full secure system with iSecurity Assessment.

RAZ-LEE
iSecurity