The Eniac Corp

FORTRA

Powertech Risk Assessor for IBM i

A comprehensive diagnosis is often overlooked when it comes to the security configuration of IBM i. Most system administrators only have the time to manage passwords and monitor a few, selected system values. But when it comes to security, the task extends beyond passwords and system values. Powertech Risk Assessor for IBM i automates the process of gathering security information. Risk Assessor leverages Carol Woodbury's years of IBM i expertise to produce a comprehensive report that includes:

- Details about the security issues discovered
- Explanations of the business risks presented
- Recommendations for addressing the issues
- Considerations before making changes

PRODUCT SUMMARY

KEY FEATURES
- In-depth risk evaluation
- Independent, third party assessment that meets government and industry requirements
- Comprehensive reports written in plain language

SYSTEM REQUIREMENTS
IBM i 7.1 or higher

100+ Risk Points Covered by Risk Assessor Include:

Users on the System (22 risk points covered)
- Users with Default Passwords
- Inactive Users
- Powerful Users
- Powerful Groups
- Groups that Own Objects
- Groups whose Passwords are not *NONE
- Altered IBM Profiles
- IBM Profiles with a Password
- IBM Profiles that are Group Profiles
- Profiles that are "Not" *EXCLUDE
- *USE Authority to IBM-Supplied Profiles
- *USE Authority to non-IBM Profiles
- Password Expiration Interval
- Limited Capability Users
- Commands for Limited Users
- Controlling Users' Green Screen Environment
- User Profiles with Programs that Adopt Authority
- Controlling Users' PC Desktop
- DST Users and Passwords
- Validation Lists Users

System Values (46 risk points covered)
- Security System Values
- Password System Values
- Auditing System Values
- Library System Values

Exit Points (9 risk points covered)
- Network Access Points
- Trigger Programs
- Open Database File Exit
- Commands
- Command Exits
- Validity Checker & Prompt Override Programs
- User Profile Exits
- Viruses in the IFS
- Network Attributes

Object Level Authority (10 risk points covered)

- *PUBLIC Authority of Libraries
- *PUBLIC Authority of Commands, Programs & Files
- Users Authorized to Create Libraries
- Create Authority
- *PUBLIC Authority of Directories
- Users Authorized to Create Directories
- Getting Started with Object Authorities
- Authorization Lists
- File Shares
- Application Administration

Final Considerations (30 risk points covered)

- Auto-Start Values of TCP/IP Servers
- Time-Out Values of TCP/IP Servers
- Open Ports & Port Restrictions
- Digital Certificate Expiration Dates
- Group PTFs
- Last Save Dates
- Server Authentication Entries
- NetServer Guest Profile
- Adopted Authority
- Output Queues
- Job Descriptions
- Subsystem Descriptions
- User Objects in QSYS
- Unused Products or Libraries
- Check Object Integrity (CHKOBJITG)
- Other Considerations

Let's Get Started

To find out what Risk Assessor can do for you, request a demo at info@eniac-corp.com. We'll review your current setup and see how The Eniac Corp and Fortra products can help you achieve your security and compliance goals.

The Eniac Corp

#27 González Giusti Street, Suite 600
Guaynabo, PR 00968

+1 (787)793-4044

info@eniac-corp.com

www.eniac-corp.com