

**RAZ-LEE**

**PASSWORD RESET**

Effortless, Self service Password Reset

# About Raz-Lee Security

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Founded in 1983, Raz-Lee Security is one of the world's leading independent owned cybersecurity and compliance solution providers for IBM i servers (AS/400).

Raz-Lee's flagship iSecurity suite guards organizations against insider threats and unauthorized external access to business-critical information hosted on their IBM i. We have developed cutting-edge solutions that have revolutionized analysis and fortification of IBM i servers.

We build solutions that work with other companies' technologies allowing organizations to monitor IBM i activity via SIEM or DAM dashboards.

## Technology Business Partners

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# About iSecurity Suite

## Advanced Threat Protection

- Anti-Ransomware
- Antivirus / Malware protection
  - ICAP Optional Client/Server for Antivirus

## Authentication & Authorization

- MFA Multi Factor Authentication
- Self Password Reset
- Authority On Demand

## Protection

- Firewall FTP, ODBC...access
- Monitor CL Commands
- Safe-Update to protect production files

## Evaluation, Reporting & Alerts

### SIEM & DAM Support

Syslog, SNMP, CEF, LEEF

### Visualizer

Business Intelligence for Security

### Score Cards

for GDPR, SOX, PCI, HIPAA...

### Security Investigator

Data Discovery, Authority Inspector, Assessment

## Encryption

- DB2 Field Encryption (FIELDPROC)
- PGP File Encryption

## Data Base Solutions

- AP-Journal DB Audit, Filter, Alerts, SIEM
- DB-Gate Native SQL to Oracle, MSSQL...
- FileScope Secured file editor

## Auditing & Response

- Audit Journal, System Values, Status...
- Proactive re-Action in real time
- Capture screen activity
- Compliance of Users, Objects, IFS
- Change Tracker watch Production Libraries

# Password Reset

Effortless, Self service Password Reset

# Safety when Reset Passwords

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With all the personal information available in Facebook, LinkedIn, and unofficial web resources, private questions are not as safe as they once were.

- Raz-Lee Password Reset, part of the iSecurity suite, is a unique product, designed on the principle that restoring sensitive information such as passwords without disclosure of verification questions entered by the user is more secure than any other solution against hackers.
- The outcome is a Time-based One-time Password (TOTP), providing users with a limited time window to set their own passwords

# Self-Service password reset and user enablement

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With User satisfaction on our mind, IBM i must keep up with the standard in password handling.

- Can either Enable user, Display a new password or Send a new password
- Full Web-based and 5250 solutions, each including
  - Self registration (with auto demand)
  - Self entering personal question
  - Regular password change
- Multiple languages
- To prevent personal questions the procedure can be:
  - Initial identification
  - Verification pin code sent by Email/SMS (or half-half)

# One Single Step Authentication

Secured by three levels of authentication -- personal identification, verification by intermediate one-time code, and only then personal questions

**RAZ-LEE**  
iSecurity Self Service Password-Reset

Password Reset will automatically send you a new personal password after you provide correct responses to your personal identification questions. The new password will be sent in accordance with your organization's preferred method (email, ., etc.).

Use Password Reset only to identify yourself and request a new personal password; other uses are not allowed as they may breach your organization's security regulations and may also be a criminal offence.

Appropriate measures may be taken against those found misusing the product.

ID. number

User

Birthday date



**RAZ-LEE**  
iSecurity Self Service Password-Reset

Your user  
RIM

Date & Time  
2018-08-30-03.08.56

An E-mail has been sent to you, containing a verification code.  
Please copy the verification string from the mail to the field below.

Verification code

# iSecurity Password Reset Advantages

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- Self-guided or assisted authentication process
- User self-enrolment by web or green interface
- Web-based password change comes as part of the product
- Multiple languages with auto-selection as per the requesting user
- Different verification policies for different groups of users such as agents and managers
- Reduces password reset requests to the helpdesk by more than 90%, even in times of emergency



# RAZ-LEE

## Thank You

For more information about our company and products please visit  
[www.razlee.com](http://www.razlee.com)