FRESCHE SOLUTIONS

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Solution Brief
Secure
Security solutions you can trust.

Guard Access to Your IBM i

PROBLEM: Cybersecurity threats like ransomware attacks are increasing in severity and number. Your IBM i is not exempt from these threats.

SOLUTION: Secure gives you the ability to lock down entry points to critical data. Secure allows you to create custom, granular user access policies that meet the needs of your specific organization.

Key Benefits

Secure is a robust security solution designed to make it easy for you to lock down your IBM i servers and safeguard your business critical assets. With granular access control options, you can customize rules to allow only authorized users to your IBM i resources and block transactions from unknown or unauthorized sources.

- Avoid security breaches like ransomware

- Guard business critical data on your IBM i

- Simplified user profile and resource management

- Secure your IBM i from network security vulnerabilities

- Meet security compliance regulations

- Customize control over who can access system resources

Manage Privileged Access

PROBLEM: Too many users with high levels of authority can create a nightmare for enforcing security and meeting compliance regulations on your IBM i server.

SOLUTION: Secure allows you to grant and revoke privileged access on an as-needed basis. This enables you to accommodate regular business activities and react quickly to emergency situations where special authorities are required for a limited time. Agility is important, but what might be even more critical during a regulatory audit is your ability to track and justify usage. Secure also gives you the ability to produce audit-trail reports to meet your regulatory compliance needs.

Secure IFS and QSYS Objects

PROBLEM: Object-level authorities and IFS permissions are often difficult to implement and manage, leaving valuable data vulnerable to unauthorized access.

SOLUTION: Configure advanced security schemas to easily evaluate data access authorities & permissions and enforce compliance on an ongoing basis to protect against unauthorized access and corruption.

Guarding Your IBM i

A huge part of IBM i security is ensuring you have visibility and control over who can access the data and resources stored on your server. And it is easier than you may think. Secure empowers you to quickly gain control over who is accessing the valuable assets on your IBM i. Efficiently manage who has access to your IBM i resources - no matter what door they are coming through. More than just an exit point solution, Secure gives you the tools you need to protect connections like FTP, ODBC, and SQL, as well as connections made to your IBM i through applications that use direct socket connections at the port level. You will be able to see detailed information about the connections being made to your IBM i and create granular rules to restrict access as necessary. Grouping is also available for you to minimize administrative tasks.

✓ Application Access through Socket Connections

✓ Network Access through Exit Points

✓ Privileged Access Control

✓ Object & IFS Security

✓ Command Security

✓ Enhanced System Value Management

Key Features

- Monitor and secure network transactions at the socket layer as well as the application layer
- Create granular access rules at the object level (i.e., native and IFS)
- Create granular high-privilege user entitlements
- User profile blueprints to simplify user profile management and compliance
- Authority schemas to implement object-level application security
- Advanced security controls to protect inactive sessions
- Manage rules using groups to promote ease of use and alleviate admin tasks
- Rule creation intelligence engine that helps you create more effective access rules
- Integrated customizable reporting engine so you can easily produce HTML, CSV, and XML reports
- Save/restore feature to archive and share your configuration
- Online help for all reports

Benefits

- With additional socket level protection, achieve comprehensive security from internal and external threats
- View, customize, and control remote access to your IBM i
- Simplified user profile & object security management
- Easily implement intelligent privilege models that support corporate operations without compromising security
- Rely on built-in expertise from IBM i security experts
- Easy to install, implement, and upgrade
- Secure your servers as well as your reputation by protecting against security breaches

About Fresche

Pioneers in IT modernization, Fresche manages, modernizes, and maximizes the value of IBM i business-critical systems. Our winning IP and proven solutions in Modernization, Cloud, Software and Application Services, and Strategy have earned the trust of global leaders from 2500+ companies.

Transform your IT challenges into future growth and innovation with Fresche Solutions.

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