# **MFA**

**DATASHEET** (iSecurity Suite Authentication & Authorization)



# **Multi Factor in One Single Step**

Multi Factor Authentication (MFA) helps organizations meet compliance standards and improve the existing security environment on IBM i. It requires a user to verify his or her identity with two or more credentials before gaining access to sensitive systems and data. Used for achieving and maintaining compliance with the leading industry regulations, such as PCI-DSS. Lately it has also become a necessity to qualify for cyber insurance.

MFA significantly reduces the risk of system penetration, up to a remarkable 99%

iSecurity Multi Factor Authentication does it simple inside the IBM I, and as a part of the initial program, prompting for MFA at sign-on. We do not need to use multiple login steps, one step is enough.

iSecurity Multi Factor Authentication is a powerful solution to enable Secure Sign On.

# **Flexibility**

iSecurity Multi Factor Authentication is based on Ip Ranges and Person one MFA is good enough for all of a Person's activity from the same IP for a specified time!

Which Person	Person 01	Person 02	Person 03
From Where they Work	Work From Points A,B,C,D	Work From Points A,B	Work From Points C,D
Inside MFA required?	MFA required from Inside	No MFA From Inside	MFA required from Inside
Outside MFA Reject User	Cannot sign on from Outside	MFA required from Outside	MFA required from Outside

## **Authentication Freedom**

MFA works with every Authenticator App available in the Market. We use ANY Token generator, such as Google Authenticator on a mobile phone or by any hardware device. Freedom is part of our Multi Factor Authentication.



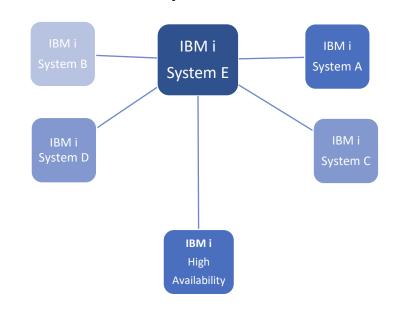
### **Key Features**

- Integrated at Initial Screen
- We look at Person and IP-Group
- We control Sign On
- We also control:
  - FTP Server
  - REXEC
  - FTP Client
  - ODBC
  - File Server
  - Remote PGM/CMD
  - DDM/DRDA
- One MFA is good enough for all of a Person's activities, from the same IP, for a specified time.

# **Our Solution Approach**

We love to keep things as simple as possible, also the iSecurity Multi Factor Authentication follows this directive, only needing to be installed at the IBM i System.

# iSecurity MFA/PR/AOD



# **Implementation Requirements**

#### **MFA Servers**

- ■Linux Server IBM Does it All
- ■Linux installation Don't Need it
- ■Linux HA for the above Don't Need it
- ■Unique Server Software Don't Need it

## **Dedicate Mobile and Desktop Apps**

- ■Smartphone App Any Authenticator
- ■Special PC Application Don't Need it
- ■Other S.O. Knowledge Don't Need it
- ■Special Hardware Keys Don't Need it

### Let's Get Started

Schedule your Demo and see how simple and effective multi-factor authentication is with iSecurity MFA

