INTEGRITI SAMSOTECH SCANNER INTEGRATION MANUAL

INNER RANGE recommends that all Inner Range systems be installed & maintained by FACTORY CERTIFIED TECHNICIANS.

For a list of Accredited Dealers in your area refer to the Inner Range Website.
http://www.innerrange.com

ASIAL MEMBER
AUSTRALIAN SECURITY INDUSTRY ASSOCIATION LIMITED
GOLD MEMBER

Certified System
Quality
ISO 9001

Integriti Samsotech Scanner Integration

Table of Contents

Scanner Capabilities

Core Scanner Capabilities

Feature	Feature Description	Ver	Y/N
Create Child Devices From the Integrated system Configuration	Child Integrated Endpoints will be created based on the Integrated system configuration automatically.	24	✔
Create Integriti Users	Integriti Users can be prefilled and created based on their ID data retrieved from a scanner device.	24	✔
Create Visits in Integriti	Visitor information can be prefilled based on their ID data retrieved from a scanner device.	24	✔
Supports Scanning Text IDs	The integration supports scanning traditional text IDs and Cards.	24	✔
Sync Time (via NTP)	Sync the time of the Integrated system and Integriti to match via an NTP.	24	✔

Advanced Scanner Capabilities

Feature	Feature Description	Ver	Y/N
Automatically Load Integrated System Configuration	Refresh Child Devices will automatically populate all Endpoints configured in the Integrated system into Integriti when run. If not supported, Endpoint configuration will need to be manually entered into Integriti.	24	✔
64-Bit Process Support	The integration supports being run on the 64-bit integration process.	24	✔
Supports Scanning Smart Cards	The integration supports scanning IDs and Cards that are fitted with a chip.	24	✔

Integriti Samsotech Scanner Integration Compatibility

Licensing Requirements

The Integriti Samsotech Scanner Integration requires the Integriti Business or Integriti Corporate Software Edition to operate. The Scanner Integration features come built in with these software editions.

Minimum Installed Integriti Version

The Integriti Samsotech Scanner integration is only compatible with an installation of Integriti Pro or Infiniti that is v24.0 (TBD) or higher.

Tested Against

The Integriti Samsotech Scanner plugin was built and tested against the following versions of software:

- WebHost v1.6.1
- WebApi v4

Samsotech Configuration

Samsotech requires the Enhanced Reading Engine Assure ID service and associated drivers to be installed and configured on the Integriti client machine before Samsotech scanner devices can be used. This includes configuring the correct license in Assure ID. This is typically done by Samsotech technical support. Reach out to the Samsotech dealer for support if required.

Unlike other integrations, where the server and child devices can be remotely distributed, in the Samsotech Scanner integration case the scanner devices are typically connected locally to the same machine on which Integriti client is running for practical reasons. Consequently, the Assure ID and related drivers are also installed on the same machine on which the Integriti client is running.

To run the Integriti Samsotech Scanner Integration the Assure ID service must be running and the Samsotech Web Host application must be running as administrator.

Integriti Configuration

This section specifies the Samsotech Scanner Integration specific configuration details. Please refer to the 'Integriti Integrations – Scanner' manual for a detailed description on how to fully configure and use Scanner integrations in Integriti/Infiniti.

Ports Used

The following ports are used for communication between the Integriti Samsotech integration and the Samsotech server.

- TCP Port 8093

Connection Configuration

Logging

Log Verbosity - Only logs of the specified level or higher will be logged. If Warning is selected, only Warning, Error and Fatal logs will be written to the log.

Troubleshooting

Integriti cannot establish a connection with a scanner device	• Is the Assure ID service installed, configured, and licensed on the Integriti client machine? • Is the Assure ID service running? • Is the Web Host application running as administrator? • Restart Assure ID service and try again