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intelligent growth



SecureG

Data Security Redefined

Datasheet V2.5 / Oktober 2026







SecureG Cybersecurity

SecureG is a comprehensive security solution designed to meet the high security requirements of industrial environments. It provides a secure platform for data transfer and verification, protecting critical infrastructure and ensuring uninterrupted production processes.

SecureG Use Cases



Securely scan and manage external drives



Ensure secure data transfer between different network segments



Provide a security gateway to protect against cyber threats

SecureG – Protecting Critical Systems From Infected Files

The Problem:

Critical organizations must exchange data — but every file can carry hidden threats!

- USB drives
- Remote Maintenance
- External suppliers
- Cross-network transfers

What SecureG does:

SecureG acts as a digital customs checkpoint for files!

Before any file:

- enters a secure zone
- leaves a secure zone
- moves between security domains

… it is:

- Multi-scanned by independent engines
- Checked against defined security rules
- Logged and traceable
- Released only if verified clean

Business Value:

This means for you!

- Reduce malware risk
- Enable secure collaboration
- Protect critical and OT systems
- Ensure operational continuity and quality



Scan everything.
Trust nothing.

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SecureG Components



SecureG Kiosk Terminal App

Kiosk Touchscreen .NET WPF Application to run the 4 usecases:
1. QUICK SCAN, 2. USB-2-USB copy 3. USB-2-SHARE copy
4. DOWNLOAD-2-USB



SecureG Backend Server

Core SecureG service with logic, RabbitMQ, Mongo DB and integrated Rebex SFTP Server



SecureG Desktop Client App

File Explorer like interface to access SecureG solution. Lightweight .Net WPF app, distribution & update via ClickOnce – no admin rights required



SecureG Analysis Backend

Backend services to analyse the data provided to SecureG (Choose different OnPrem AV Solutions (Kaspersky, Avira, ClamAV, Bitdefender,…), CDR/DR-Lite, Virustotal, Sandboxing…)



SecureG Web App

SecureG web app offering all desktop app functionalities without a dedicated client



SecureG USB Guard

Client Windows Service to protect local USB ports against usage of unauthorized storage devices (e.g. USB pen drive). If a USB storage device has been scanned by the SecureG system and was marked as clean it may be used on the client machine.



SecureG Automation Service Syncovery

3rd party app with SecureG integration for all kinds of interfaces to other protocols and services for all automation and integration requirements

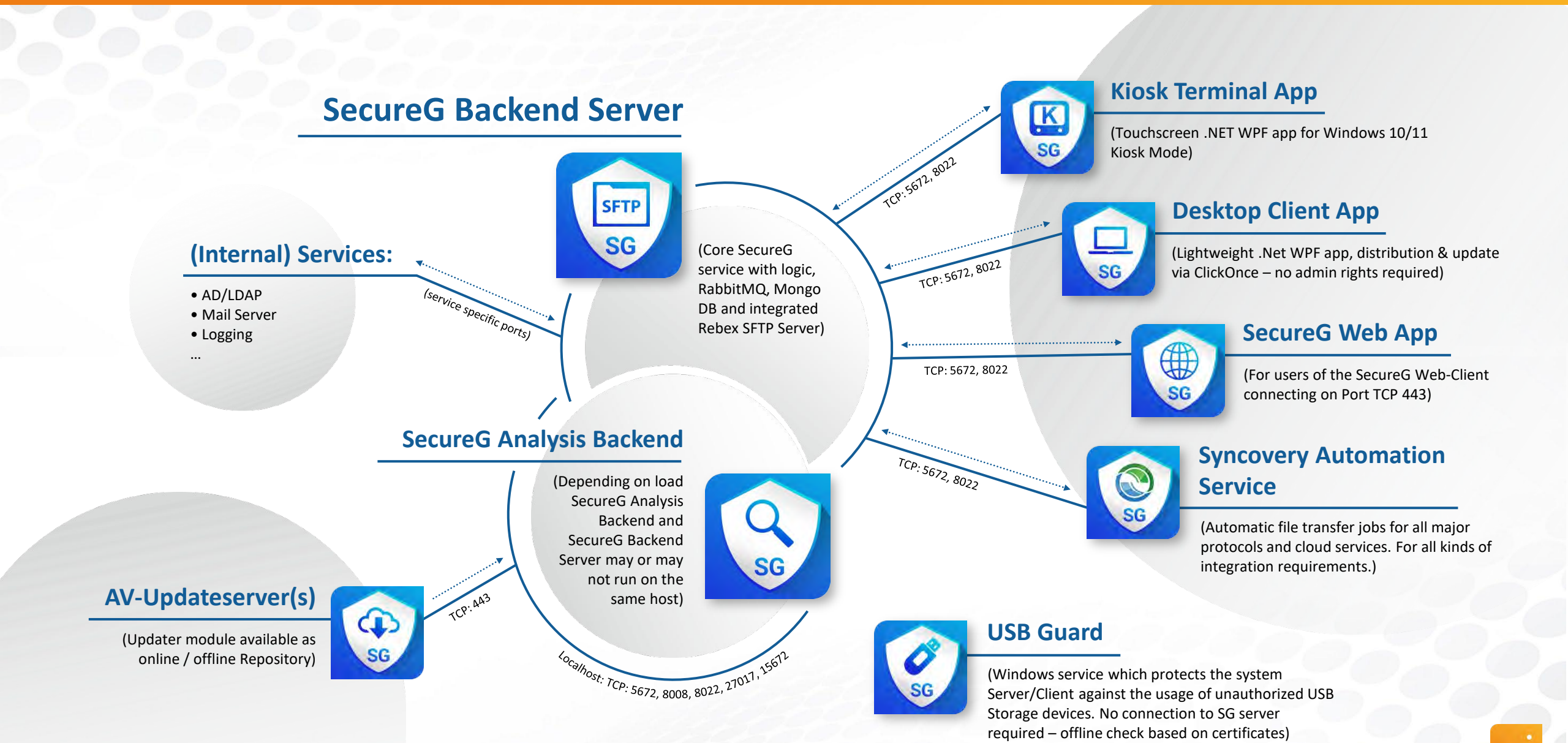


Patron (New)

Central management and monitoring console allowing for centralized patch management

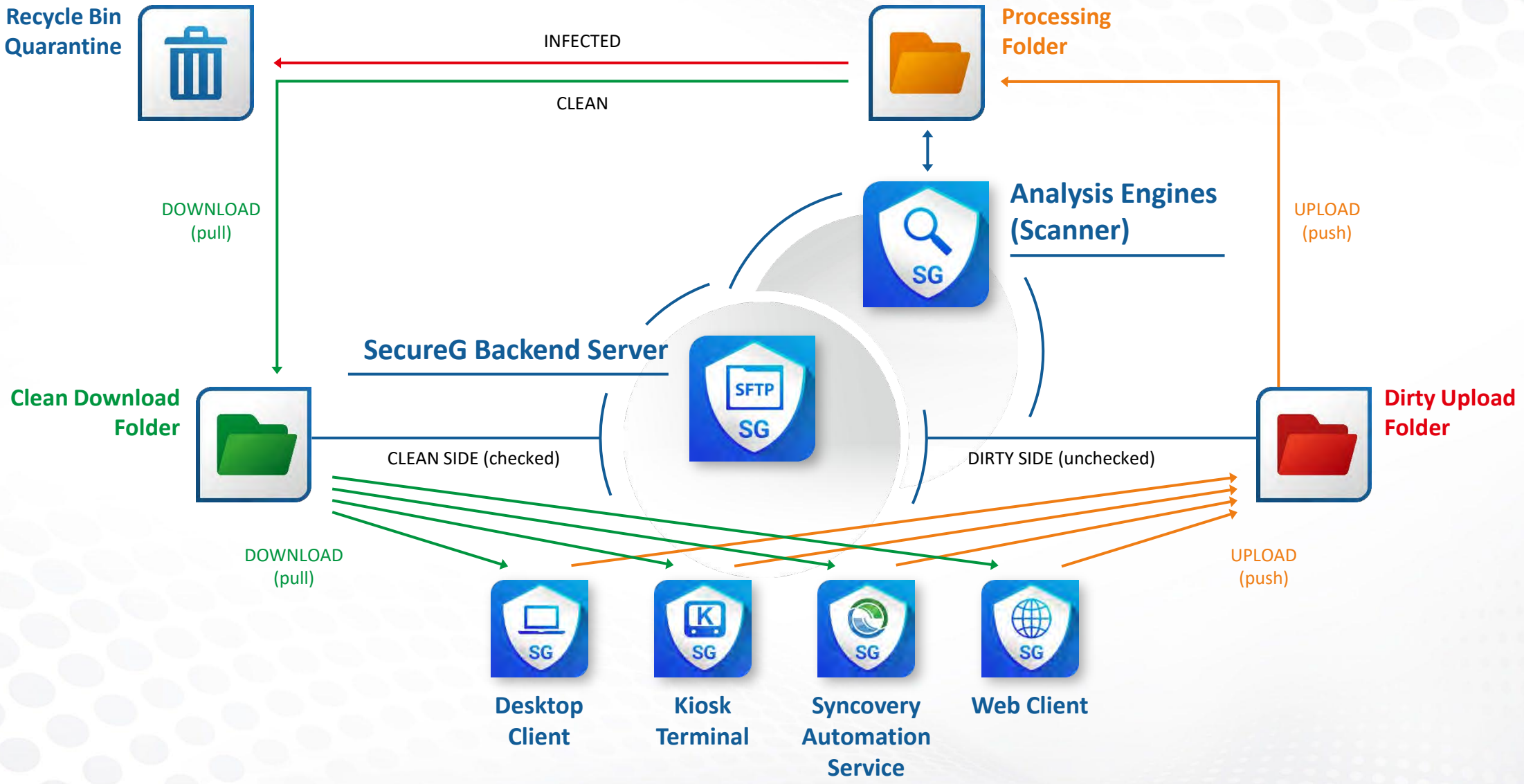
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SecureG Technical Architecture



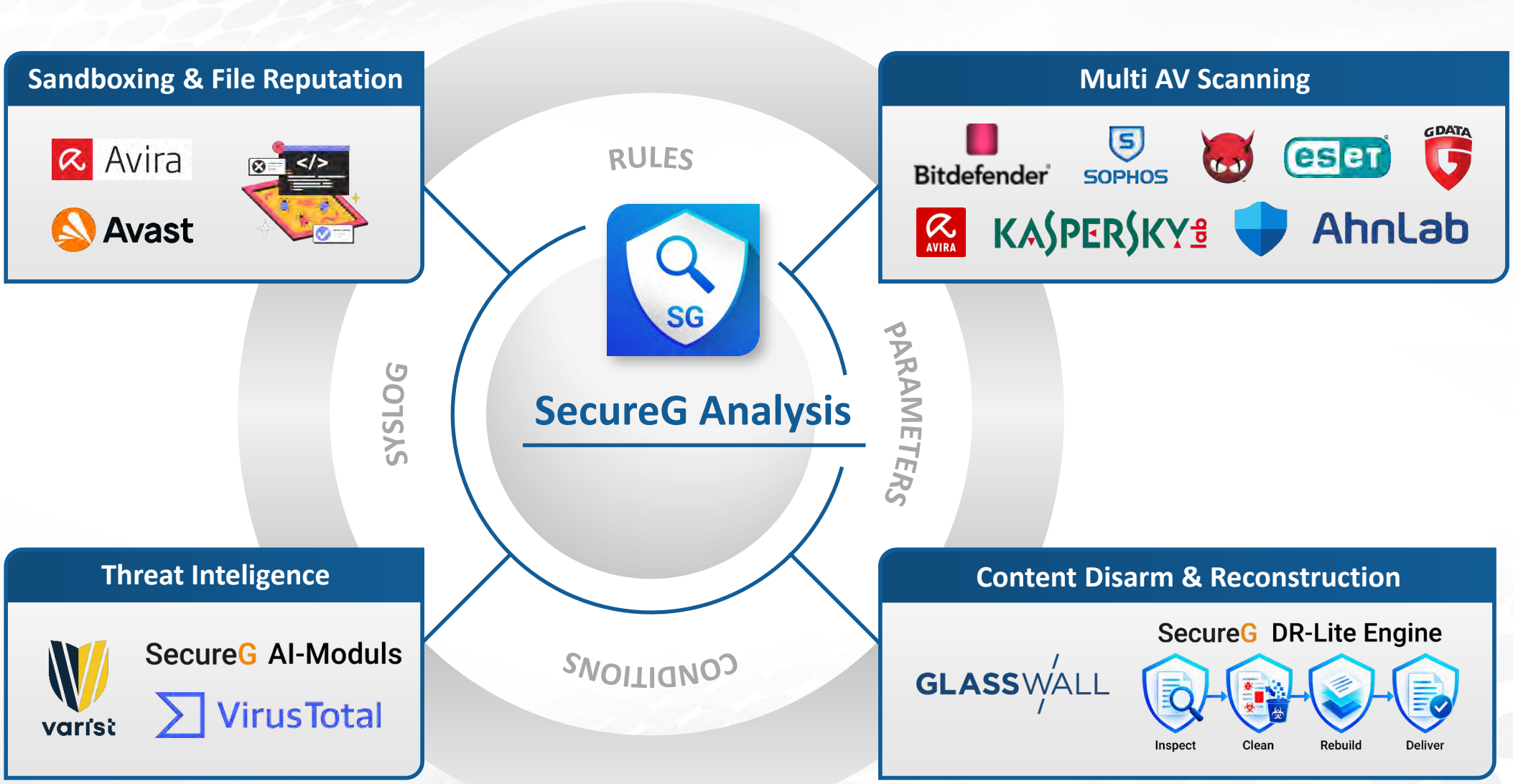
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SecureG Workflow



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SecureG Analysis Backend – Zero-Trust File Protection



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Hardware Options for the SecureG System

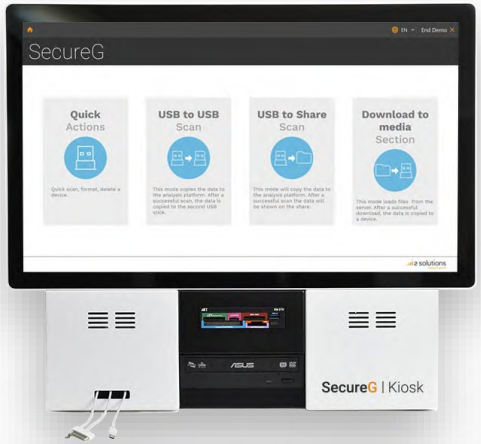
Standard Hardware
+ i2solutions Extensions



Large Kiosk (19" rack)
optional with wing



Convertible Kiosk



Multi Kiosk



Small Kiosk

Example Customer Branding

Large Kiosk in
Corporate Design



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Screenshot Kiosk App (Touchscreen)

SecureG Kiosk

EN End Demo

SecureG

Quick Actions



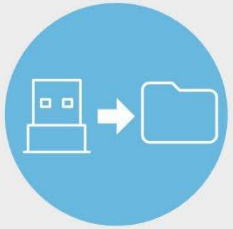
Quick scan, format, delete a device.

USB to USB Scan



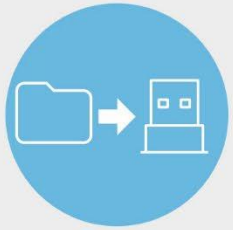
This mode copies the data to the analysis platform. After a successful scan, the data is copied to the second USB stick.

USB to Share Scan



This mode will copy the data to the analysis platform. After a successful scan the data will be shown on the share.

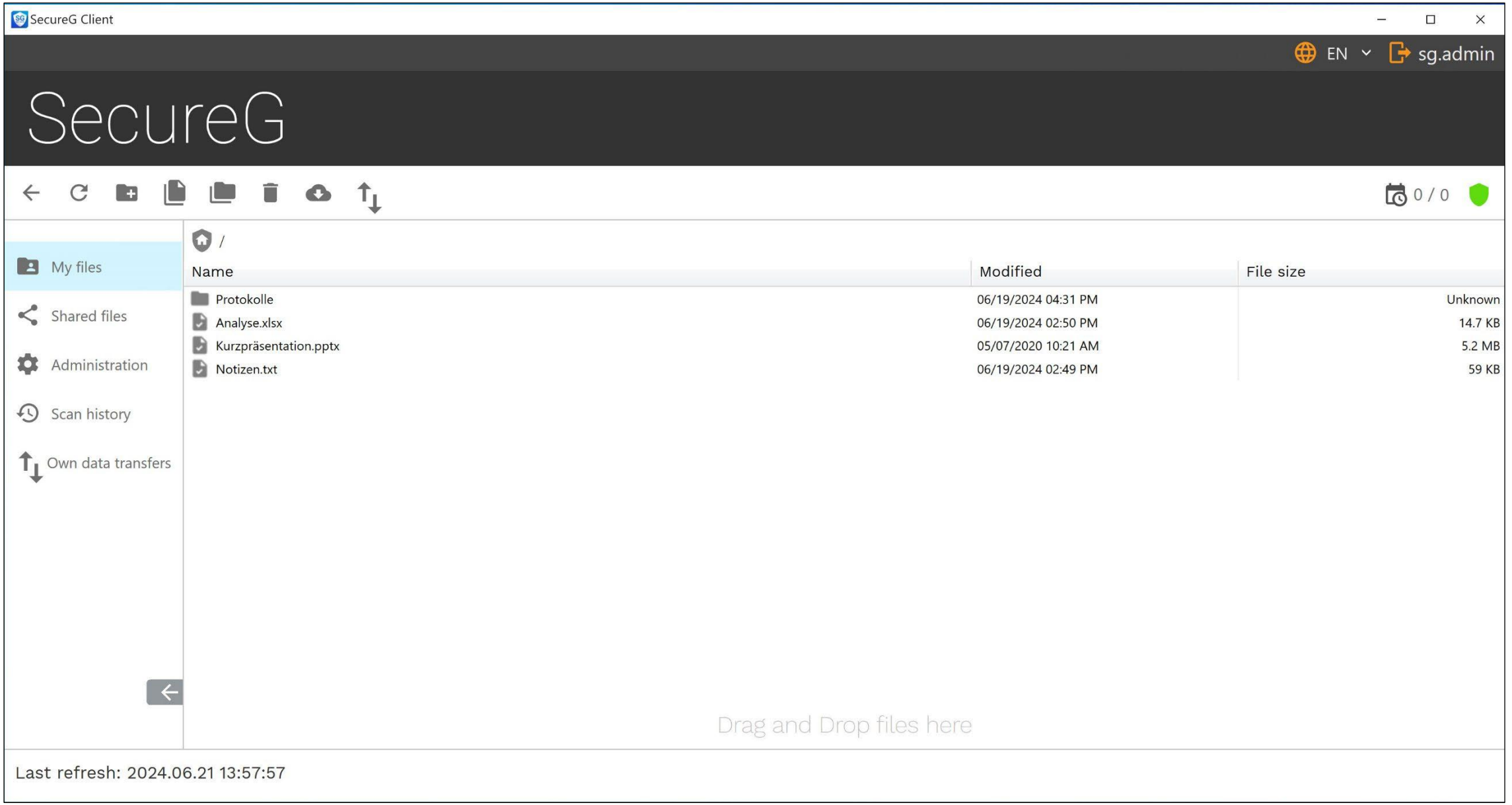
Download to media Section



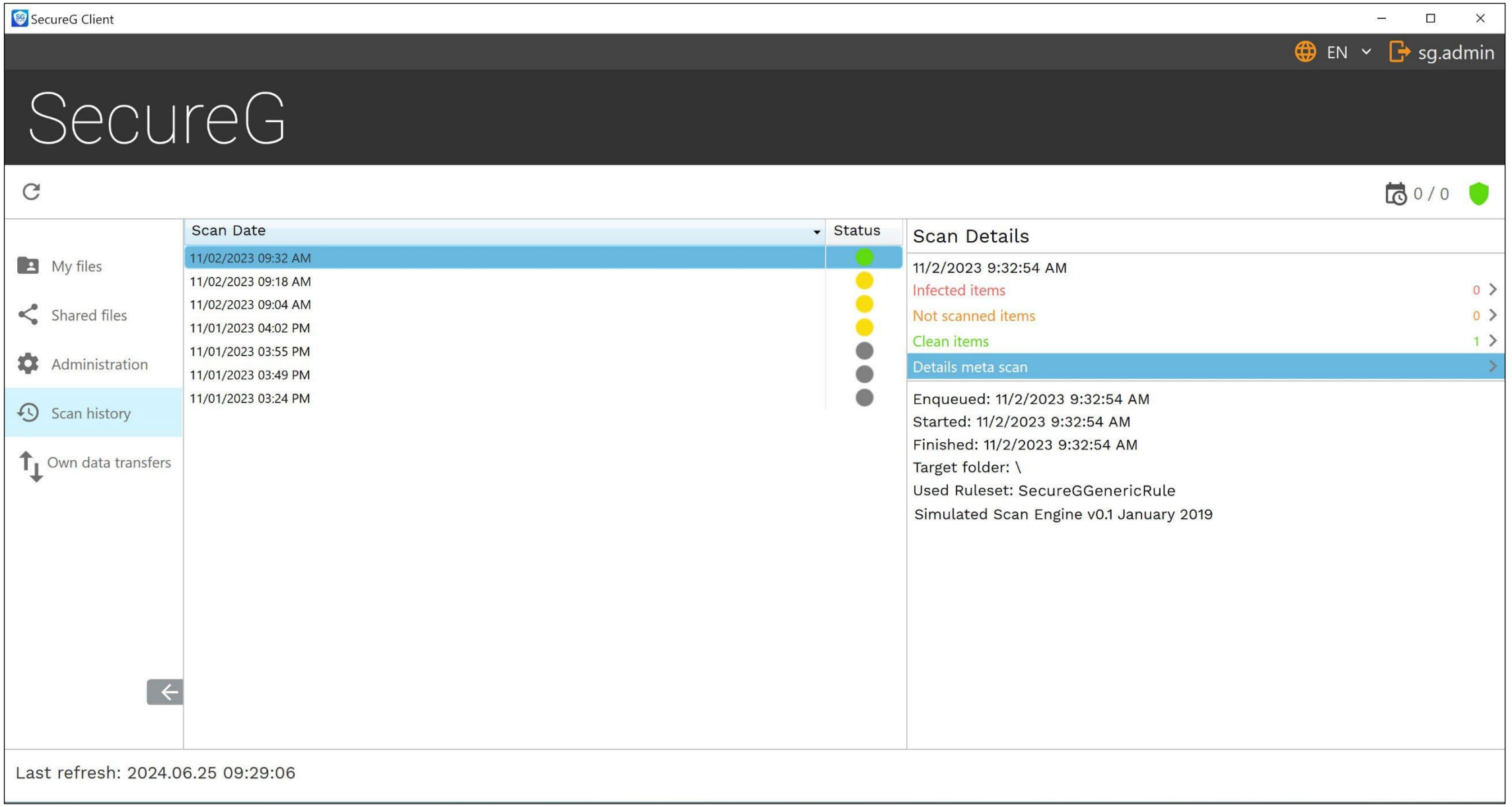
This mode loads files from the server. After a successful download, the data is copied to a device.

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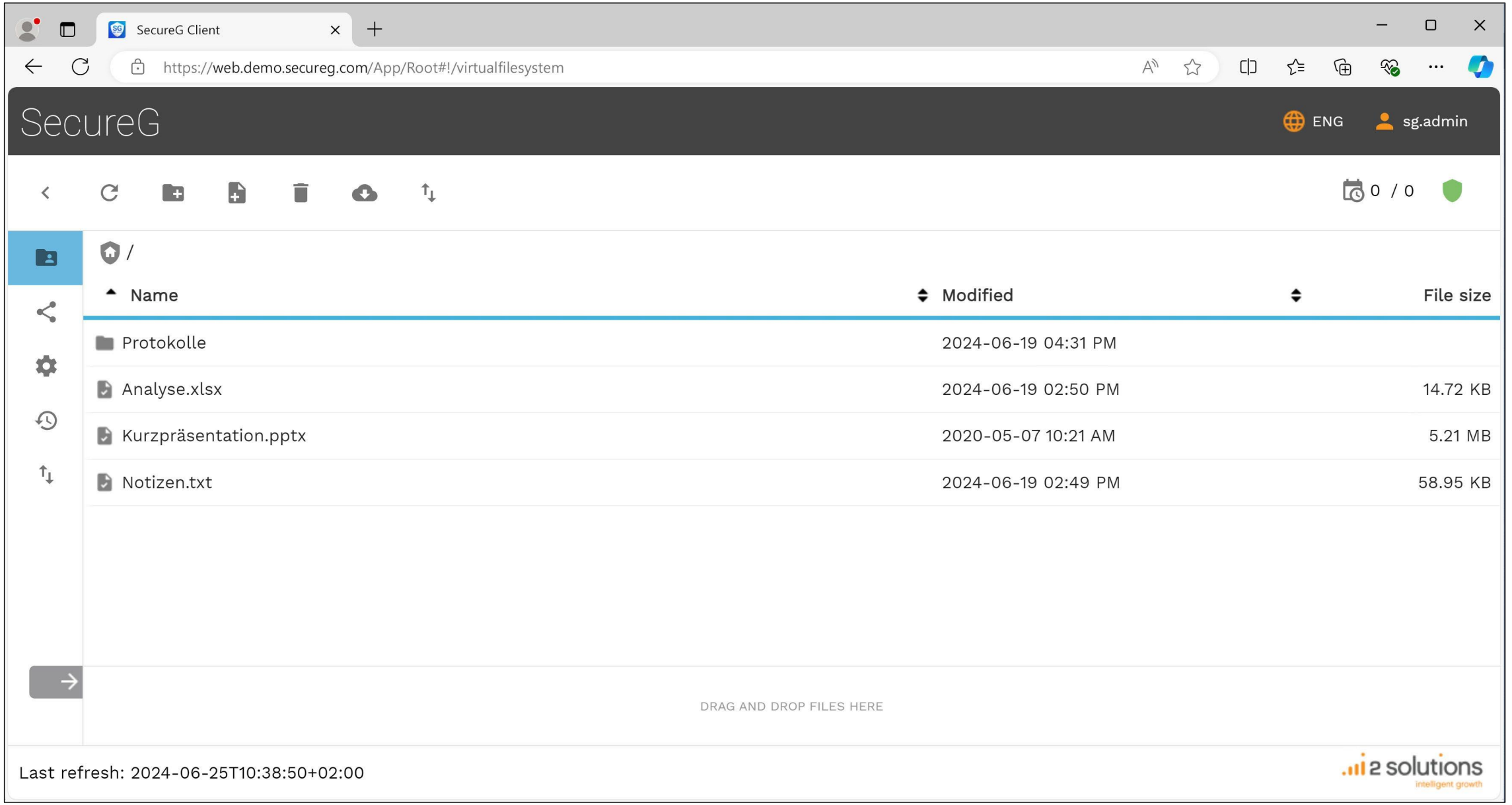
Screenshot Windows Client App



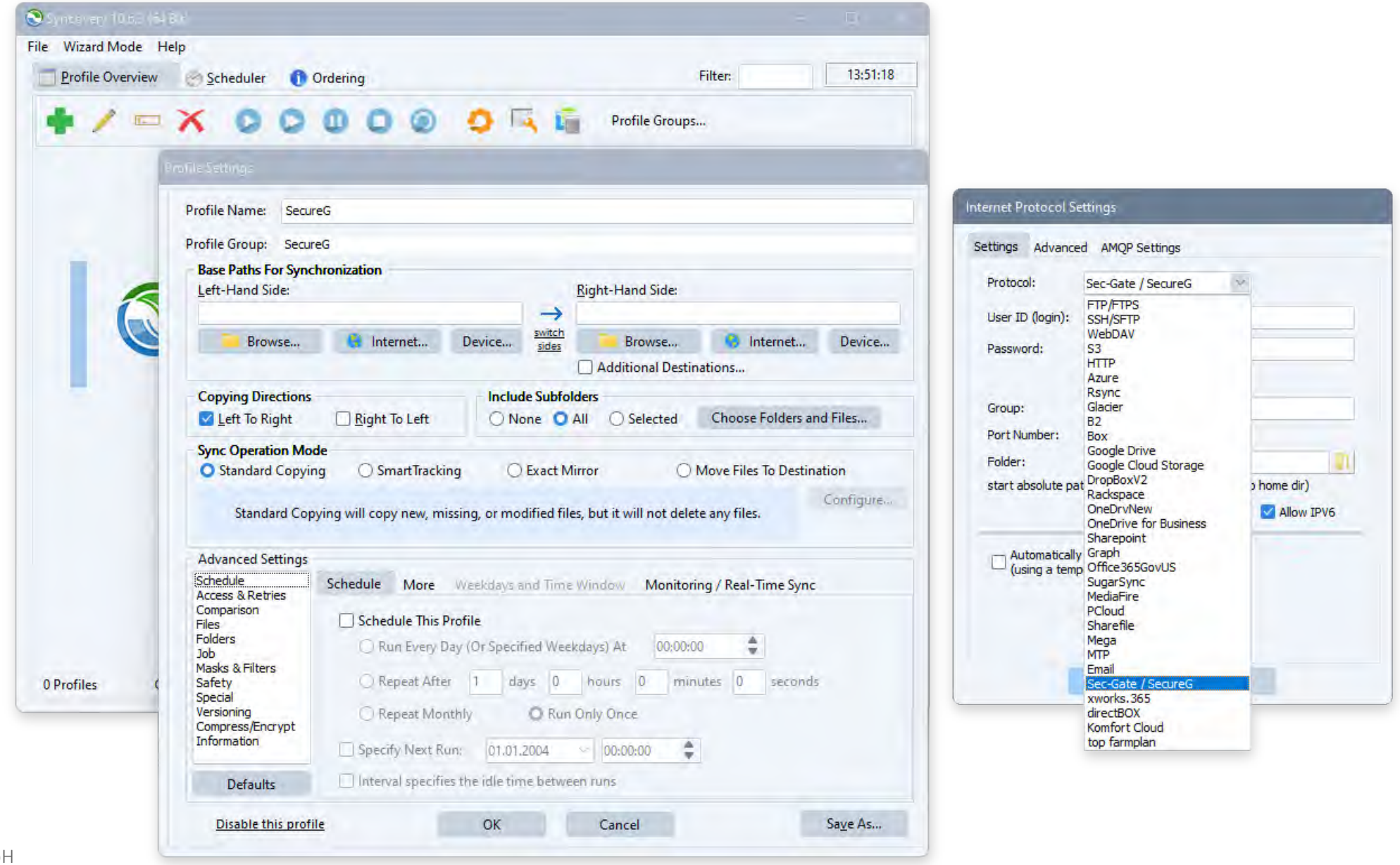
Screenshot Windows Client App



Screenshot Web App



Screenshot Syncovery Automation



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SecureG Offers the Following Security and Data Protection Benefits



Zero-Trust File Protection
Comprehensive threat protection through a combination of sandboxing, multi-AV scanning and CDR

Usability
Simple and intuitive user interfaces for kiosk terminals, desktop and web applications

Optimised Workflow
Seamless and efficient management of security processes through automated checks and centralised data management

Flexible and customized
Customisable, including custom hardware solutions and branding options

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