

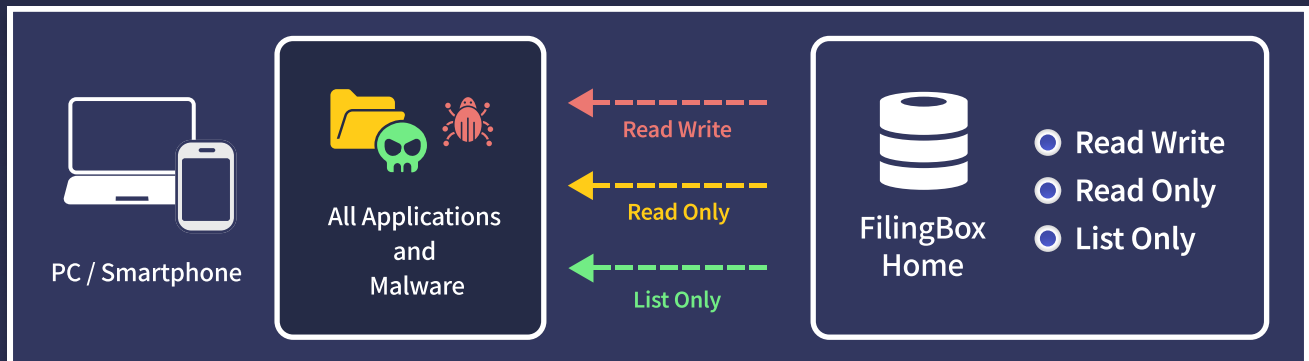
Ransomware In-Advanced Prevention Storage for Home and SOHO

FILINGBOX GIGA



Ransomware and Data Breach Malware In-Advance Prevention Storage for Home and SOHO

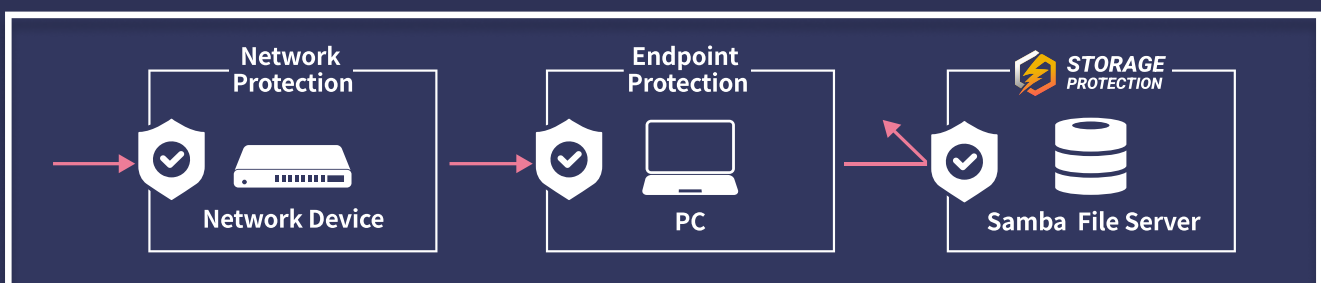
FilingBox GIGA is a network storage that safely protects data stored on various devices (Windows PCs, Macs, iPhones, Android phones, etc.) used in homes or SOHO (Small Office/Home Office) from ransomware and Data Breach Malware attacks. When users pre-set the operation mode (read-write, read-only, list-only) in the FilingBox GIGA folder, it restricts requests for file creation, reading, modification, and deletion. In read-write mode, it allows reading and writing like a regular storage device. However, in read-only mode, it operates in a read-only fashion for all file requests, preventing file creation, modification, or deletion and allowing only reading. In list-only mode, while file listings can be read, the creation of new files as well as reading, modifying, or deleting existing files are blocked.



Patent applications in the United States, Japan, China, and Europe

What is Network Storage Protection Technology?

Network Storage Protection Technology is a technology designed to protect data within Samba file servers, which has become a prime target for malware attacks. This technology safeguards data on Samba file servers from the latest ransomware and data breach malware that couldn't be prevented by existing network protection and endpoint protection technologies. It allows users to set the operation mode (read-write, read-only, list-only) for account folders within the Samba file server. When set to read-write mode, it operates like a conventional file server. In read-only mode, it processes all file requests in a read-only manner, while in list-only mode, all file requests are blocked, and only the browsing of stored file listings is permitted. This technology has been adopted as a new work item proposal (NWIP X.nspam) by the ITU-T, an international technical standards organization under the United Nations.



FilingBox GIGA Features

Network Storage Protection for Document Management and Protection in Homes and SOHO

Cloud or appliance



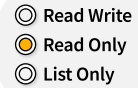
FilingBox GIGA is available in the cloud (Docker container) or as an appliance. Choose your method

Supports Smartphone, Tablet, Mac, Windows, and Linux



FilingBox GIGA runs as a standard Samba network file server and supports MS Windows, Mac, Linux, iOS, and Android without installing separate client software.

Mobile app for operation mode selection



FilingBox GIGA provides a mobile app that lets users configure how connected network drives operate. (Separate web interface provided for administrator)

Read-write mode enabled for reading and modification



When FilingBox GIGA is set to read-write mode, new files can be created within the network drive just like a regular storage device, and existing files can be read, modified, and deleted.

Read-only mode enabled for reading only



When FilingBox GIGA is set to read-only mode, reading existing files within the network drive is possible, but the creation, modification, and deletion of new files are blocked.

List-only mode enabled for the highest security



When FilingBox GIGA is set to list-only mode, viewing the file list within the network drive is possible, but file creation, reading, modification, and deletion are blocked.

FilingBox GIGA Use Cases

FilingBox GIGA is optimized for general users who want to securely protect their data. Protect your valuable data with systematic data management and malware prevention!



Smart Device File Management

Network drive connected to smartphones, tablets, Windows, and Macs, protecting data



Operation Mode Selection Personal Folder

Personal folder that protects data in advance by setting the operation mode on the smartphone



Read-Only Shared Folder

Read-only shared folder set to prevent changes to existing files within the shared folder



Add-only shared folder

Append-only shared folder where new files can be created without reading existing files within the shared folder

If FilingBox GIGA is a ransomware in-advance prevention storage designed for home and SOHO offices, is there any practical products available for small businesses or servers?



There are FilingBox SMB for small and medium-sized enterprises and FilingBox MEGA for Linux and Windows servers available.



FILINGBOX
SMB



FILINGBOX
MEGA

To try FilingBox products, request a demo at filingbox.com.