



## Frequently Asked Questions (FAQs) - Cybervore's Fragglestorm

### 1. What is Fragglestorm?

Fragglestorm is an innovative data protection solution by Cybervore that utilizes identity access and management (IAM) services, NIST advanced encryption standard (AES) 256-bit encryption, and Fragglestorm's patented fragmentation technology to secure sensitive information anywhere. This makes stored data inaccessible, unrecognizable and unusable to unauthorized users, even if a breach occurs.

### 2. Why isn't encryption alone enough to protect my data?

While traditional encryption methods have been for the most part effective, the accelerated growth of advanced brute-force computing and quantum computing threatens to break current encryption, putting 70% of existing data at risk. Quantum computers today can solve complex mathematical problems that standard computers cannot, potentially decrypting data once considered secure. Encryption alone does not address current security vulnerabilities such as insider threats, software bugs, and social engineering attacks.

### 3. How does Fragglestorm protect my data?

Fragglestorm encrypts and fragments your data into unrecognizable puzzle pieces, which are then securely stored. This method ensures that even in the event of a data breach, the fragmented data remains inaccessible to unauthorized users.

The Fragglestorm baseline feature product is the Fraggledrive™. It operates like any Windows disk drive, except it is software only, not hardware. As such, the Fraggledrive can be turned visibility on or off via an IAM service, such as Okta/Auth0. The Fraggledrive supports one or more multiple user-allocated locations for storing data. Once configured, only the authorized user can turn on the access to the Fraggledrive and retrieve their data.

### 4. How much could a data breach cost me?

While the true cost of a data breach varies the average small business can expect to pay [\\$120,000 to \\$1.24M](#) to respond and resolve the issue. These costs may include:

- Direct financial damages
- Employee hours spent resolving the breach
- Hiring firms specializing in incident response
- Loss of revenue from clients
- Higher insurance premiums

- Penalties for non-compliance

## 5. What are the benefits of using Fragglestorm?

- **Client Loyalty and Trust:** Showcasing advanced cybersecurity measures strengthens client trust and loyalty.
- **Compliance and Risk Reduction:** Manage and store data safely to meet compliance standards and reduce the risk of penalties.
- **Ransomware Protection:** Fragmenting and distributing data prevents hackers from piecing together usable information.
- **Ease of Use:** Simple integration with no need for IT involvement and no disruptions to your current applications or routine.
- **Quantum-Resistant Ready:** Provides robust protection against future quantum threats.

## 6. How user-friendly is Fragglestorm?

Fragglestorm is designed to be user-friendly and transparent in its operation. You can easily download the software without any complicated IT setup, and it integrates seamlessly with your existing applications.

## 7. What is Fraggledrive?

Fraggledrive is a revolutionary software component of Fragglestorm that operates as an additional disk drive on your PC or laptop, offering advanced data protection and privacy. Fragglestorm supports up to three separate Fraggledrives per Fragglestorm license.

## 8. How does Fraggledrive work?

Fraggledrive protects your data starting from the endpoint or where it originates on your PC or laptop device. The user or service provider decides and assigns where your data is best stored per Fraggledrive. Cybervore does not sell data storage services or devices, but supports multiple on-premise storage devices and cloud services starting with Microsoft OneDrive, Box, Dropbox, Google Drive, and Wasabi Hot storage, an S3-compatible storage.

Operationally, user data is instantly encrypted and fragmented and then unevenly allocated across one or multiple designed storage locations—cloud services, on-premise devices, or hybrid.

Only an authorized user can “lock and unlock” access to their Fraggledrive, either manually or automatically, using an identity access and management (IAM) service such as Okta/Auth0 to turn on or off the Fraggledrive.

## 9. What are the key features of Fraggledrive?

- **User Authorization:** Only authorized users can activate Fraggledrive to access their data.
- **Multi-Factor Authentication:** Uses MFA for streamlined control and enhanced security.

- **Instant Protection and Privacy:** Data is immediately encrypted and fragmented.
- **Distributed Storage:** Intelligent data fragments are unevenly distributed across user-designated storage locations.
- **Flexible Storage Options:** Choose from on-premise, multiple cloud services, or a combination of both.
- **Extensive Compatibility:** Supports up to 64 consumer and commercial cloud services and on-premise network devices. Currently, Fragglestorm offers an initial setup wizard to configure one Fraggledrive with the following storage locations: one local on-premise storage and up to five cloud storage services: Microsoft, OneDrive, Box, DropBox, Google Drive and Wasabi Hot storage, an S3-compatible storage. For additional cloud support please contact us.
- **Multi-Drive Support:** Each license supports up to three Fraggledrives per PC or laptop.
- **Compliance Control:** Full control over data storage locations to meet compliance requirements.
- **Easy Deactivation:** Manually or automatically deactivate Fraggledrive, removing all data accessibility.

## 10. How can I try Fragglestorm for free?

You can download and try Fragglestorm for free at [www.cybervore.com](http://www.cybervore.com). Experience the ultimate simple-to-use data protection for your PC or laptop with seamless integration and robust security features.