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# VEIL-X Halo



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Encrypt Anything, Anywhere. Automatically.



Revised 8/2/2021  
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# Why CybX?



Solutions use  
proprietary encryption  
strategies



Combined 55 years' experience of  
leadership and innovation in data and  
data center protection



Trusted, reliable solutions.  
Located in a secure facility in  
McKeesport PA.



CybX holds six immune  
architecture patents

# Solutions You Can Trust

*CybX solutions are developed in line with:*

## ISO

- International Organization for Standardization.

## NIST

- National Institute of Standards and Technology.

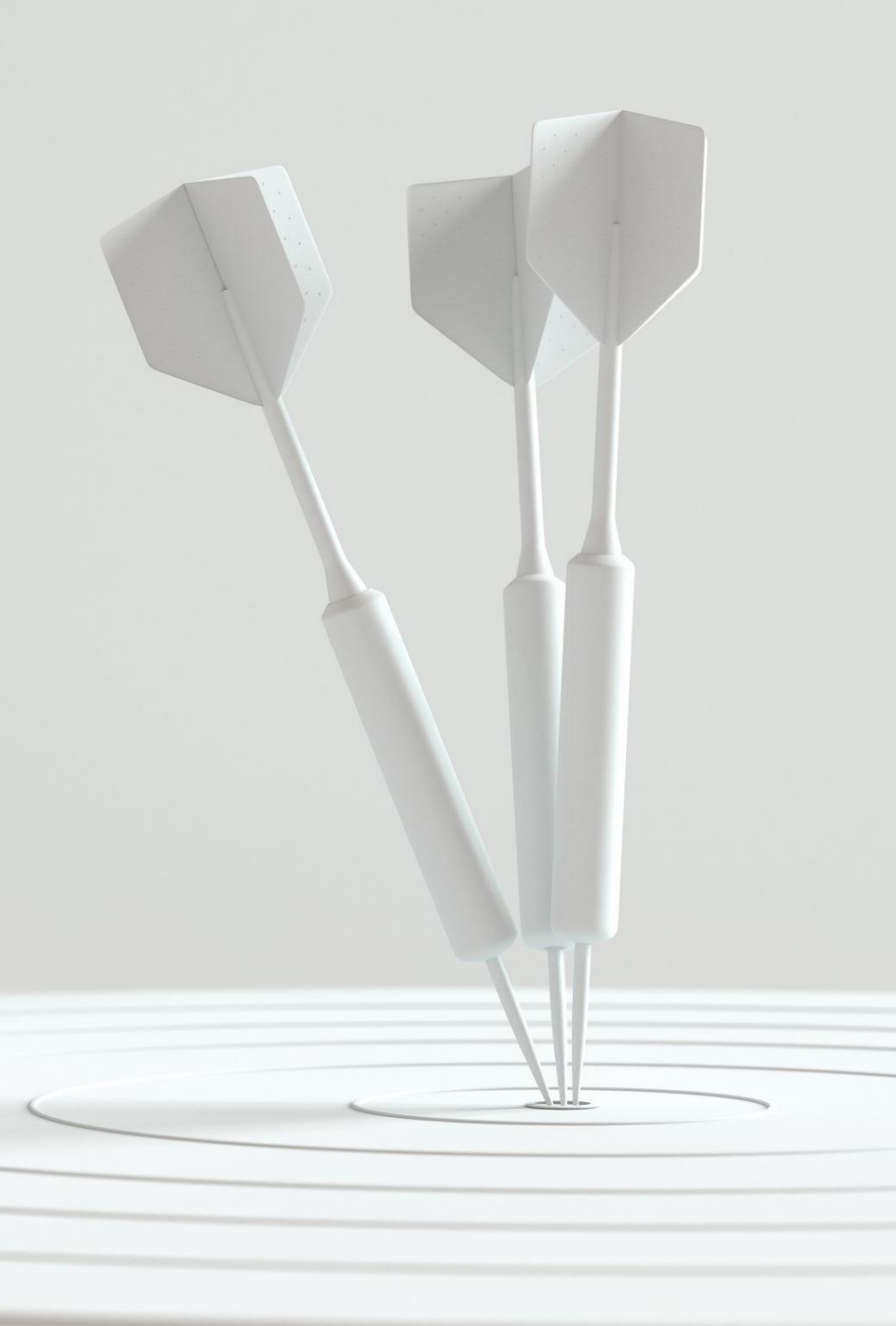
## ANSI

- American National Standards Institute.

## CIS

- Computer Information Science.





# The Problem

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- Ransomware and bad actors **target your data**. Whether your data is stored on your local servers or in the cloud, once your data is compromised it can be held to ransom or left open to data extortion
- **60%** of organizations **DO NOT** use encryption for internal documents or data.
- **100%** of all successful ransomware attacks targeted unencrypted data.

# Our Solution

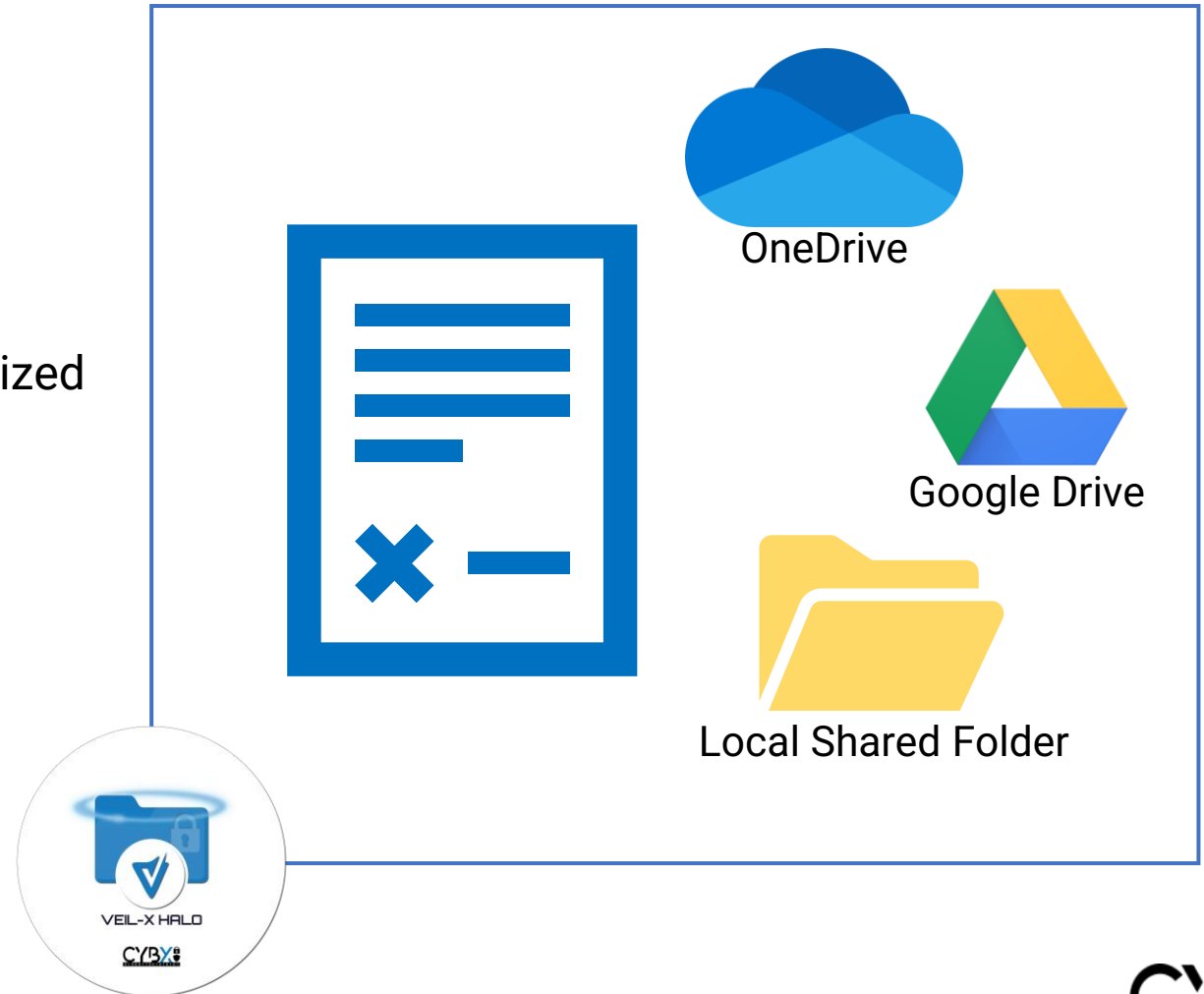


- **VEIL-X Halo** is a desktop encryption tool which monitors folders and files stored locally or remotely. Whenever a file is created or changed in these locations, they are automatically "wrapped" using **CKM** – **Constructive Key Management**.

# VEIL-X Halo In Practice

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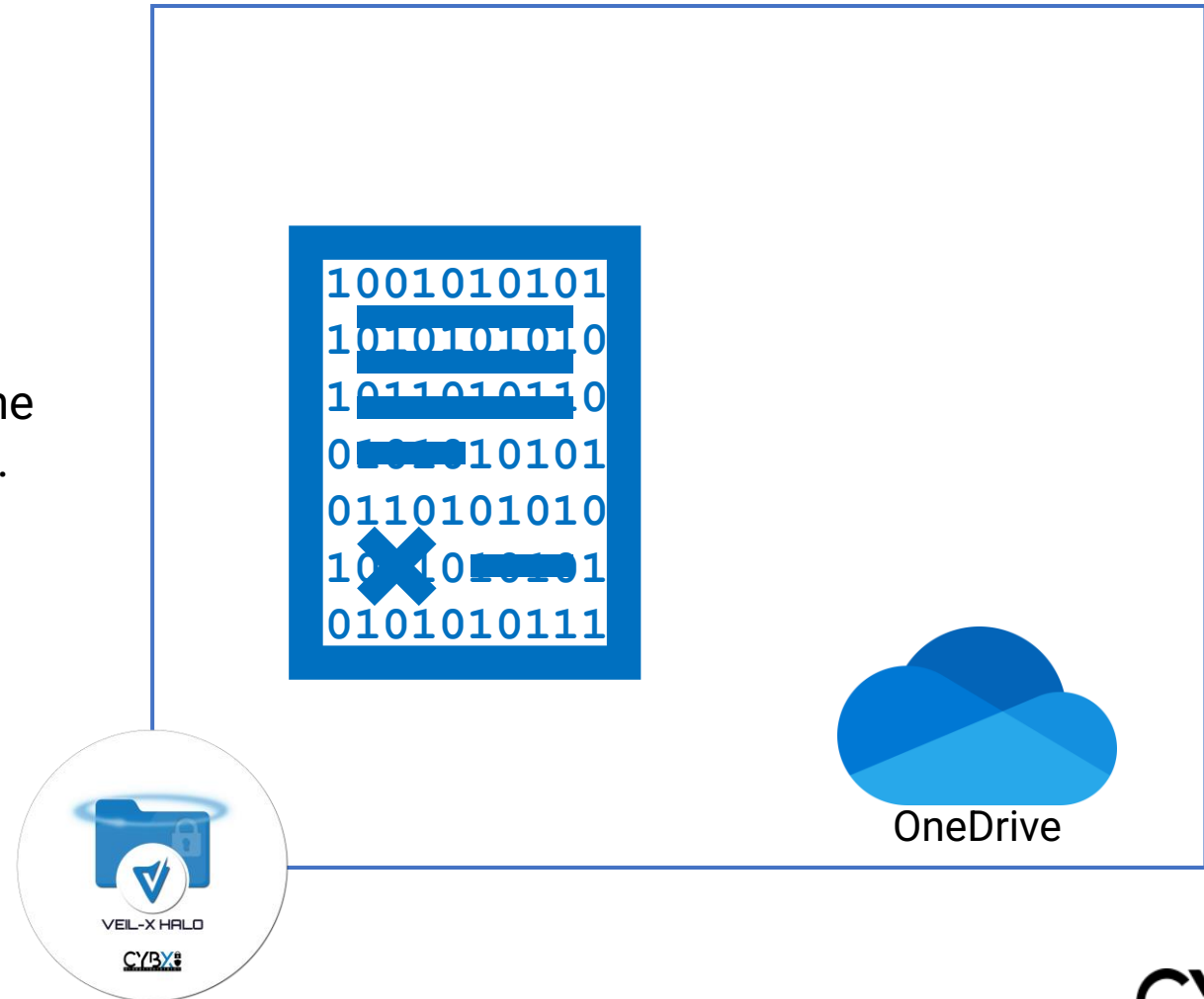
Sensitive data is created by authorized employee and stored locally or remotely...



# VEIL-X Halo In Practice

2

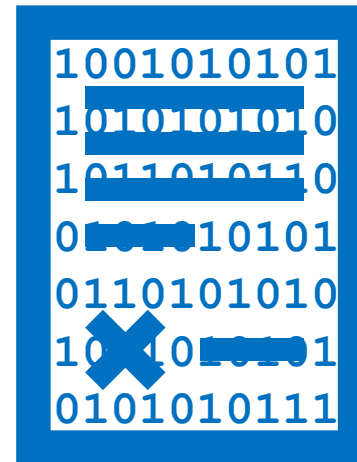
Sensitive data is **automatically encrypted** in near real-time when the document is saved to the location...



# VEIL-X Halo In Practice

3

Authorized user downloads encrypted file to a “decrypt folder”. File is automatically decrypted while in use.





# Application

## Step 1: Install VEILFile

VEILFile enables you to define Favorites and holds your user information & Token details. VEILFile must be installed and logged into before VEIL-X Halo can run.

## Step 2: Create Favorites

Rather than create attributes each time you want to encrypt a file, you can store favorites that easily reference the level of access control.

## Step 3: Run VEIL-X Halo

Once you have opened VEIL-X Halo you can log in on the Account Info view and perform automated encryption/decryption and other tasks.

## Step 4: Encryption/Decryption Folder Locations

During the setup of VEIL-X Suite, a member of the CybX team will guide you through organization, fiefdoms and attributes.



# VEIL-X Halo Overview



**Protect Data First Automatically:** You define local or remote locations. Stored files are automatically encrypted.



**No User Intervention Or Action Needed:** VEIL- X Halo monitors locations and will encrypt any data you store there. This means no extra steps or actions by users and removes potential 'user error' threats.



**Enables Secure Collaboration:** Your data is secure regardless of source, where it is sent or where it is stored.



**Every User Has Defined Access Control:** Your users are provided credentials based on their authorization level or defined role.



**Your Data Cannot Be Compromised:** The security gap is closed. Your data is rendered useless to potential attackers.

**Close the Security Gap  
and Protect Your Files  
Today!**

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Thank you