



CipherLocker

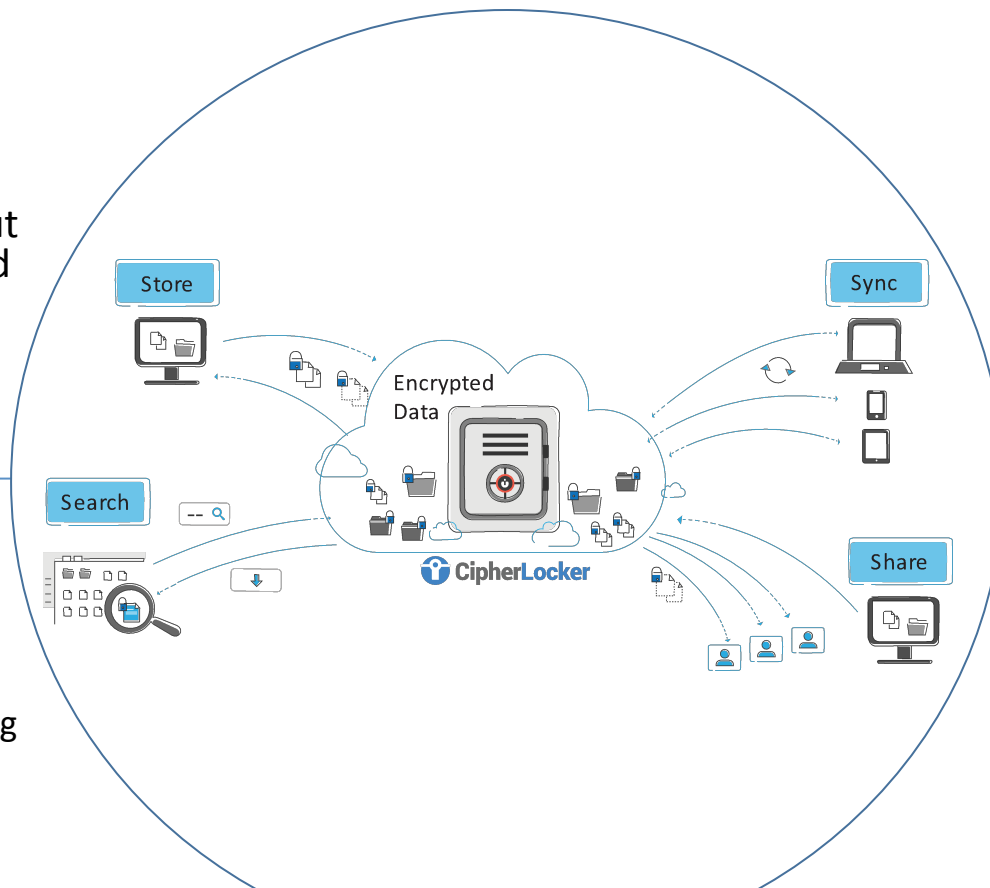
Encrypted Regulatory-Compliant Sharing + Collaboration

Challenge:

Sharing and collaborating without risk of data leaks and compromise. Regulatory compliant. NIST FIPS certified.

Solution:

Strong, transparent client-side encryption layer. Drag-and-drop share. Store. Share. Sync. Search. Everything encrypted on-prem. New innovative search on encrypted data technology.



Scientific Impact:

Researchers and students participate and directly evaluate the platform in operation. Project sparks significant additional research into client-side driven security in cloud contexts.

Broader Impact:

Provide free secure storage to 24,500 students and 2,500 educators. Testbed for deploying secure protocols in a live environment. The project will train students and contribute to the creation of a skilled cyber-security domestic workforce available to fulfill our nation's needs.

SatC TTP Award #1562376, "A Campus Pilot For A Privacy-Enabled Cloud Storage, Search, and Collaboration Portal for Education"

<https://cipherlocker.com>