

Privacy Cyber Defence Technologies



The Uniqueness of the **DigitalBank Vault Offline Encryption System**

Introduction to the advantages of DigitalBank Vault ® One
Time Pad Encryption over conventional encryption solutions

info@digitalbankvault.com || <https://www.digitalbankvault.com/>

The Uniqueness of DigitalBank Vault Encryption System



Unbreakable, Quantum-Safe One Time Pad Encryption Solution

the only encryption system enabling to encrypt any file's extensions, entire folders, videos, images, audio, and text messages by using the unbreakable OTP (one-time pad) encryption solution.



No One Time Pad Encryption Keys Ever Stored or Exchanged

No Encryption Keys ever exchanged between communicating parties.

No Encryption Keys ever stored anywhere at any given time, not on the devices used or any other server.



Unique Set of Encryption Algorithms for each individual client

Dedicated Set Of OTP Encryption Algorithms for each individual client, creating customized corporate networks for ultra-secure internal communication and privately owned encryption systems for each manager.



No third party involved - No Servers - No Internet Connection

One Time Pad Encryption Keys generated Offline, on the spot by the user with NO third party involvement. Serverless. Offline.

The Uniqueness of DigitalBank Vault Encryption System



No Encryption Keys Management

No Need for any type of encryption keys management.



Full Integration: No changes needed to the user's cybersecurity structure

Complementary encryption tech that can be used in synergy with the current cybersecurity systems of the user and his organization.

No need to make any changes to the user's current cybersecurity structure.



Cross-Platform One Time Pad Encryption Applications:

The Encryption System can be then distributed by the user

Cross-Platform Encryption System can be downloaded to Android and Apple iPhone smartphones. Can be used on Android Tablets and Apple iOS Ipads. Can be used on Windows, Linux and Mac PCs, and Laptops.



The dedicated version of the Encryption system can be then distributed by the client to his network on contacts for ultra-secure communications: managers, partners, workers, clients.



Offline OTP Encrypted files can be securely shared on any communication app

The Uncrackable Encrypted files can be securely shared by any communication means already in use, such as Gmail, Whatsapp, Facebook Messenger, Telegram, Signal, LinkedIn, SMS, and more...

The Uniqueness of DigitalBank Vault Encryption System



Store securely your OTP encrypted data on any server or cloud storage services

The user can store securely your ultra-encrypted data on any private servers or public cloud storage services, such as Google Drive, Amazon, Dropbox, and else.



Fully Air-Gapped Encryption System 100% Offline:

Immune to any type of Online or Offline Attacks.

The Encryption System is used Offline, installed on dedicated devices permanently not connected to the internet (air-gapped). Immune to Malware or Spyware or any other form of cyberattacks.



Works in any language

The Encryption Systems works in any language, encrypting in all languages



Multi-Signature Encryption System

An unlimited number of signatories can encrypt one single file, or for decrypting the file.

We are changing the CyberSecurity Paradigm





100% Offline Air Gapped
Personal Encryption Systems

Totally Immune to Online
or Offline Attacks



Immune to any type of
Digital Forensic Analysis



Every CISO dreams of an
Hack Proof computer .No Internet.
No wireless. No modem.



DigitalBank Vault ® One Time Pad
Offline Encryption Systems:
Personal Defensive
Anti Interception Cyber Technologies