



The threat of cyberattacks is relentlessly increasing in the age of digital transformation. Due to cybercrime, authorities, organizations, and companies are particularly vulnerable.

DigitalBank Vault provides government and private institutions with a complimentary cyber defense layer of impenetrable security.

The DigitalBank Vault One Time Pad encryption is not coming to replace your current encryption system, our unbreakable encryption is adding a complimentary layer to your currently used cybersecurity technologies.

In perfect synergy with your current cybersecurity systems, DBV transforms your classified information into an unbreakable fortress.

The DBV One Time Pad Encryption Systems that help them encrypt in an unbreakable way :

Any sensitive information and data within your organization, any file transfers outside the perimeter of your institution, any form of internal and external communication (voice, video, text).

There are many levels within an organization's stack that the DBV encryption can be deployed, our Technologies allows Multi-level & Multi-Signature scenarios.

[DigitalBank Vault Encryption](#) is based on AES combined also with an advanced [One Time Pad Encryption Tech](#) that has been developed by our laboratories. This combination of sophisticated AES and a proprietary OTP encryption tech is making our systems virtually unbreakable.

Not only AES and newly developed OTP Encryption is used but we also apply the [DigitalBank Vault Keyless Technology](#).

Keyless Technology means that **NO ENCRYPTION KEYS** are stored ANYWHERE AT ANY GIVEN TIME.

Nothing Stored. Nothing to Hack.

NO ENCRYPTION KEYS are ever exchanged or transmitted between communicating parties.

NO Encryption Key Management is needed.

NO Key libraries or retrieval services needed.

The DigitalBank Vault ® Encryption Technology is far beyond Military-Level Encryption. DigitalBank Vault Encryption is a totally quantum-safe symmetric cryptography.

The standard bank-level encryption is 256-bit AES. It is okay for everyday common security needs but, this is not enough for securing in an absolute way sensitive databases and top confidential communications.

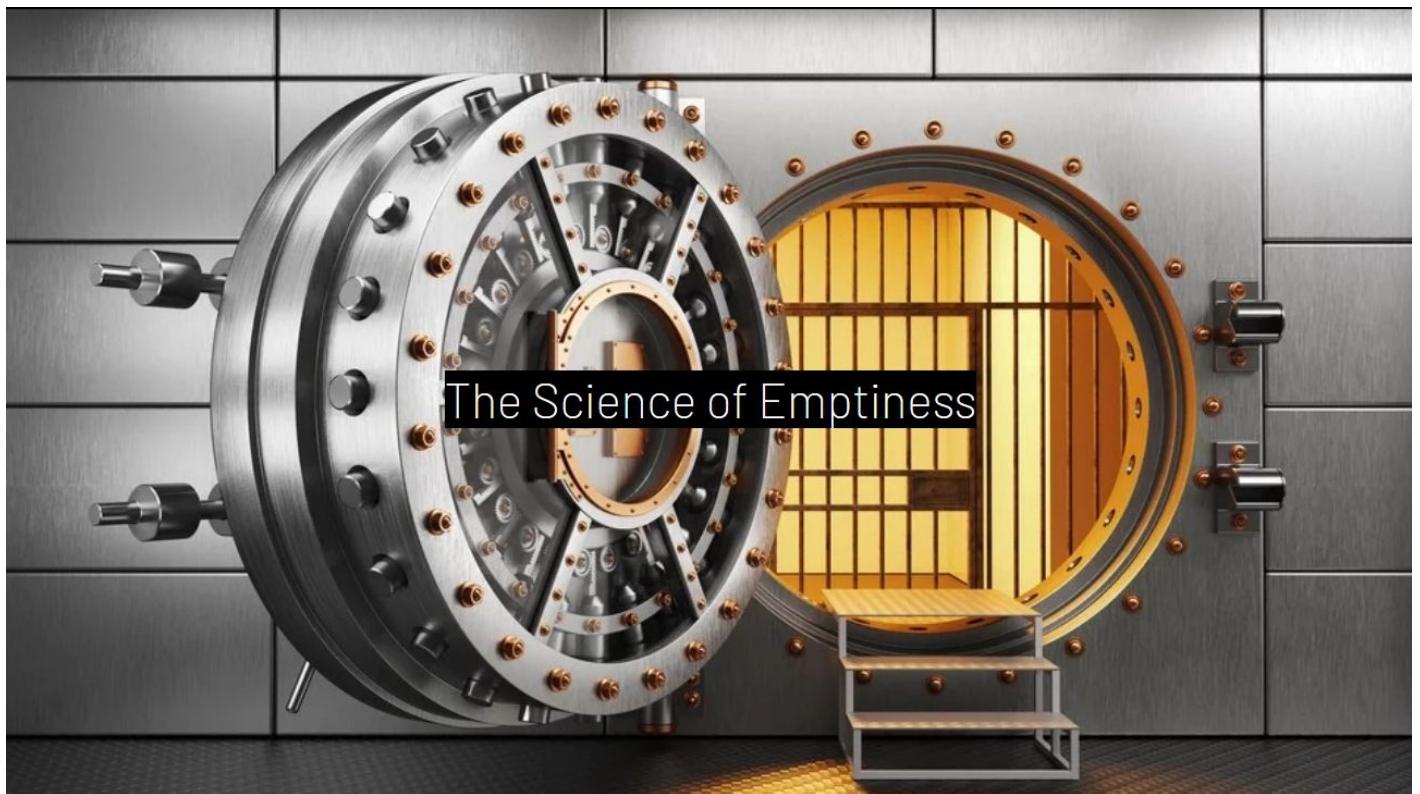
The DigitalBank Vault Technology comes as a complimentary encryption system that is used when top-level classified information needs to be shared or stored in absolute security . To get the best protection possible, banks must take a layered approach to online and network security.

The DigitalBank Vault ® Encryption is a double layer of uncrackable security to the cyber tech already in use by your organization.

Your organization will continue to use their current cybersecurity and encryption systems, our technology is complementary to the one already in use. You can encrypt your sensitive files and communications with the DigitalBank Vault Encryption Tech, then you can take those DVB encrypted files and encrypt them again with your usual encryption systems so that it's double encrypted.

In the case, your cybersecurity system fails, and hackers get into the organization's systems and succeed to crack your encryption, they will find an unpleasant surprise: our encrypted files!

DATA THAT CANNOT BE READ IS OF NO USE TO A CYBER CRIMINAL



"It is Like Breaking into an Empty Bank Vault"

Cyber-attacks have been considered as one of the biggest threats to the financial institution. Your organization has now an additional tool to block forever devastating data breaches and communication leakages.

As you see, there are thousands of data breaches a day, almost everyone gets hacked, either by foreign Governments or cybercriminals.

We cannot prevent these hacking efforts, but we make sure that there is nothing useful to hack. *You cannot hack what isn't there!*

One of the core security features being required by financial government bodies and private organizations is uncrackable encryption to secure extremely confidential file transfers and storage.

This is exactly what DigitalBank Vault is providing: Powerful & Invulnerable data encryption to transmit restricted data or restricted information over public networks or storing databases.

Easy of Use: We developed this sophisticated encryption system with the end-user in mind. Our System can be used by everyone, without any technical skills. Easier than sending an email.

Limited Data Access: It doesn't matter how many system policies and security measures are in place when there's a human element involved. Instead of taking the risk and letting every employee access confidential and private data, with DigitalBank Vault , you can give access to those who need it and be sure that it is the designated person, the only one that decrypts the confidential data.

Transferring data with minimum latency and yet maximum security

When Cybersecure transfer of large volumes of sensitive information is needed, institutions use the DigitalBank Vault Encryption. The larger the volumes of sensitive data, the greater the threat from cybercriminals. The transfer of sensitive data between two points is vulnerable unless armored encrypted and therefore full cyberattack-proof.

Cyberattacks involve substantial risks for information security – they endanger the availability and authenticity of digital data as well as its integrity and confidentiality.

With DigitalBank Vault you can remain sure that the data received is coming from the rightful source and when sending you can guarantee that only the designated receiver is the one opening the file.

The DigitalBank Vault Technology is making the data stream itself impossible to discern. All the attacker perceives is an endless flow of unrecognizable data – and data that cannot be read is of no use to a cyber-criminal.



DigitalBank Vault ® Encryption
Defensive Anti Interception Cyber Technologies

*Total Data Privacy
Go Dark. Use Anywhere. Leave No Trace*

The DigitalBank Vault ® Products

1. *The DBV Encryption System*: One Time Pad Keyless Encryption Tech to be installed as an application on all Android phones, Apple iPhones, Android Tablets, Ipads, Windows PC and Laptops, Mac iOS Computers.

The DigitalBank One Time Pad Encryption Technology is working on any platform, any device or system, and supporting all languages.

Customized Set of Encryption Algorithms for each individual client

Unbreakable Encryption of :

Text Messages and Emails, Voice Messages, Audio Messages, Video Images, Images, and Video Files, All Types of Documents and Files

Share the quantum-safe encrypted content on all platforms you are currently using for your online end to end encrypted communications, even apps such as Whatsapp, Telegram, Skype, Facebook Messenger, SMS, and more.

Store securely your ultra-encrypted data on any cloud storage services such as Google Drive, Amazon, DropboxStore Uncrackable encrypted files on your devices, computers, servers.

\$ 5000 USD / month : 30 licenses included

2. The DBV Mobile Encryption Device:

Smartphone Like Device, working on a proprietary OS for Untraceable Anonymous Encrypted Voice and Video Messaging, Undecipherable Text Messaging Chat, Ultra Secure File Transfer and Storage, Immune to Digital Forensic Analysis.

Go Dark. Use Anywhere. Leave No Trace

If your device is stolen, seized or lost, no data can be retrieved by any forensic means because the encryption system and device's memory does not store any data, files, communications logs, keys, etc.

Block Forever Interception, Surveillance & Eavesdropping
Absolute Immunity to Spyware & Malware of any type

Serverless P2P Encryption

Individual Set of Encryption Algorithms for each client. A customer-specific algorithm whose functions you can define and control yourself.

All data and metadata is encrypted on the device and is not stored on any servers, anywhere.

The DigitalBank Vault Mobile Device does not store permanently and has no way to store encryption keys or any other form of memory.

DigitalBank Vault One Time Pad encryption processed on this dedicated device is immune to cryptographic attacks.

Allows you to form individual cryptographic groups with protected Relationship, Multi-Signature

\$ 8000 USD /month per device

3. The DBV Laptop Encryption Machine: for office use.

No Files, Documents, Video, Voice & Text Messages can be ever intercepted, read, listened to or recorded, because the communication system is end to end encrypted with a one time key, and 100% Peer to Peer, without any third-party server's involvement.

No useful information can be ever retrieved, no matter what forensic tools are used. What can be extracted is fragmented, randomly encrypted useless data.

DigitalBank Vault is a Bank Vault for Digital Assets: an ultra-secure encryption technology that enables 100% privacy over communication:

protects sensitive and confidential information with top-grade end-to-end one-time pad keyless encryption on an impenetrable platform that includes video, voice and text messages, and secure encrypted & decentralized file transfer and storage systems

We developed our own One Time Pad Keyless Encryption technology and this is what makes the stealing of information from the DigitalBank Vault virtually impossible and guarantees the privacy of your communication.

Nothing can be ever extracted from this device

Absolute Immunity to Spyware & Malware of any type

Individual Set of Encryption Algorithms for each client

\$ 10,000 USD /month per device

Terms and Conditions:

Upfront Payment

60 Days Delivery

24/7 Online Support & Maintenance

Full Online Setup, Deployment & Training

Full Unlimited Warranty

Subscription Packages: 90 /180/ 360 days

Ongoing Upgrades Deliver (New features, New Devices)

Tailored features based on customer requirements