

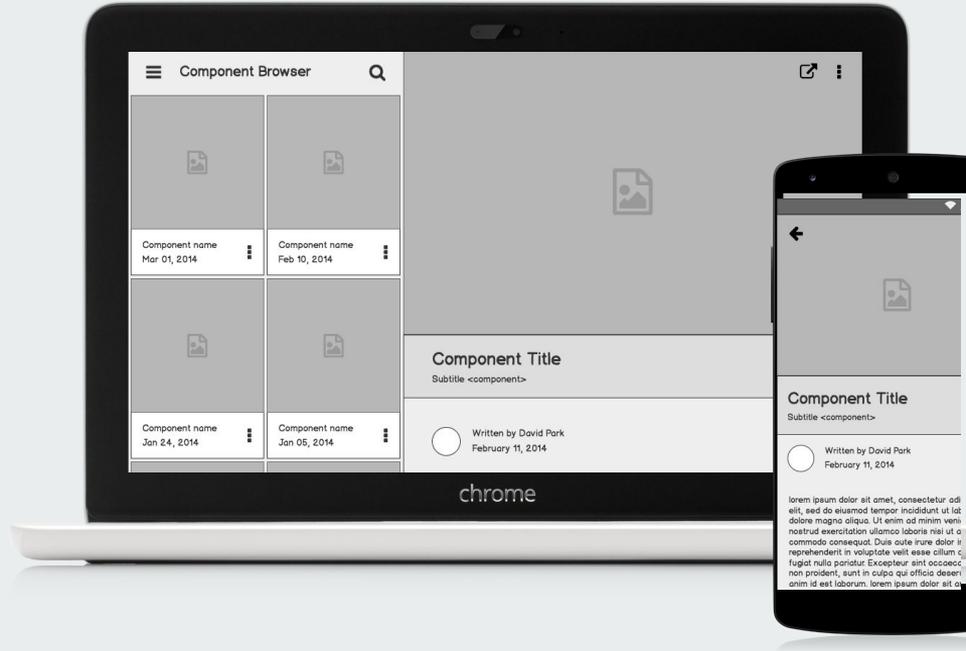


CRYGMA®

Super Encryption Mobile Systems and Desktop Machines

IMMUNE TO

Interception
Cyber Espionage
Remote Hacking
Spyware Infection
Malware Infection
Forensic Data Extraction
Ransomware attacks
Electronic Surveillance





“ If you need to communicate top classified information or you need to store secret data and be absolutely sure that no state-sponsored hackers, no foreign governments, no intelligence agencies will be ever able to decipher the files, you need an Above Military Level Offline SuperEncryption System”



SERVERLESS

Independent Offline “Air Gapped”
Self Working SuperEncryption
System, not internet connected,
with no servers or third party
services involvement.

PERFECT SECRECY

Resist any attacks of unlimited
resources. “Above Government”
Level Encryption.



KEYLESS

Random Encryption Keys generated by the user only, for a few milliseconds, then erased permanently from the system, not stored anywhere and never exchanged, therefore cannot be intercepted or hacked.

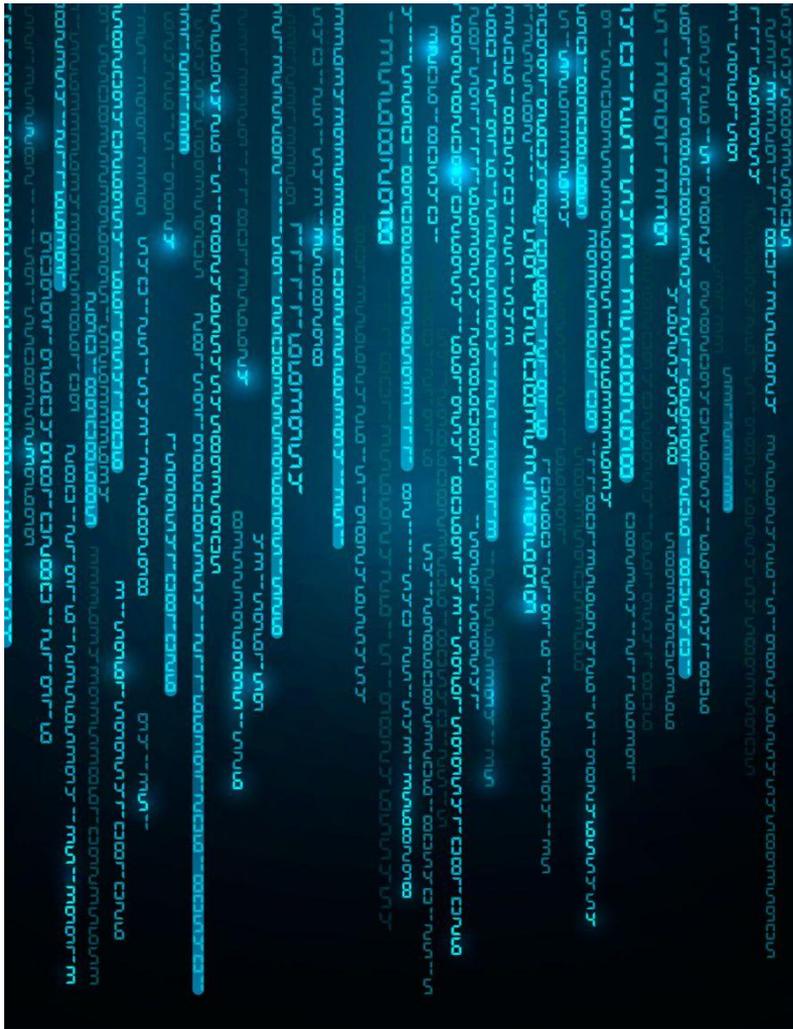
Immune to Digital Forensic Analysis

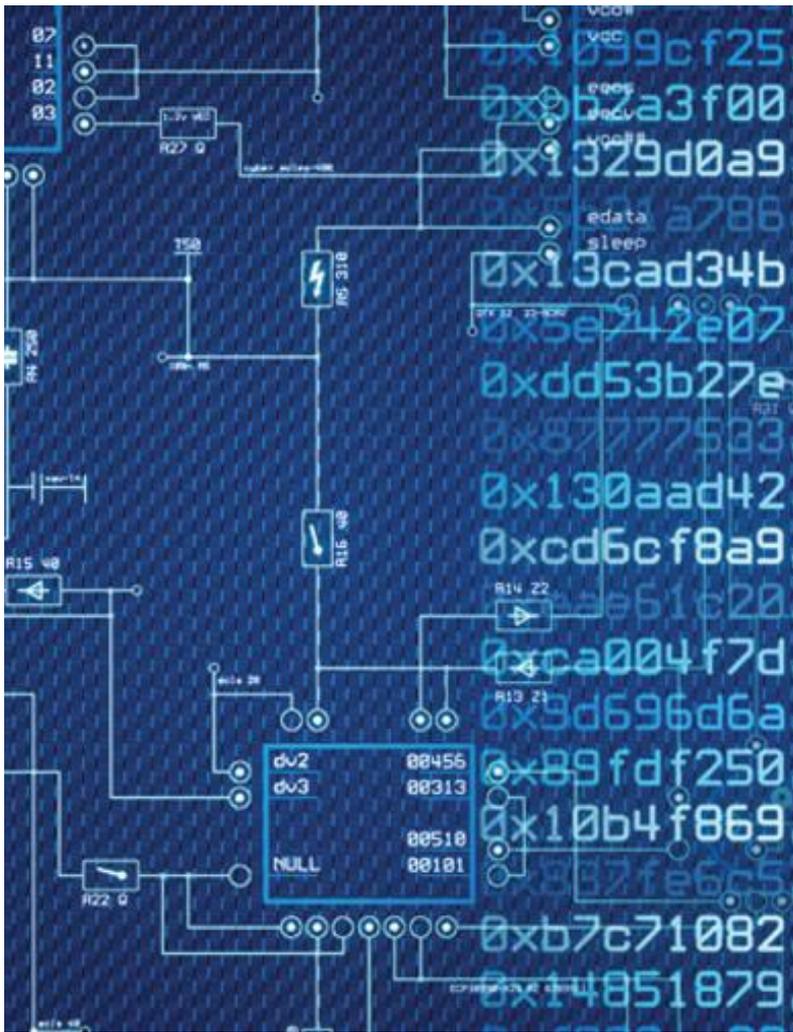
SUPER ENCRYPTION

4 Consecutive Layers of Symmetric Encryption: OTP, AES 256, Blowfish 448 + TwoFish 256.

DBV SuperEncryption is Unbreakable and Indecipherable, no matter how much computational power you will apply.

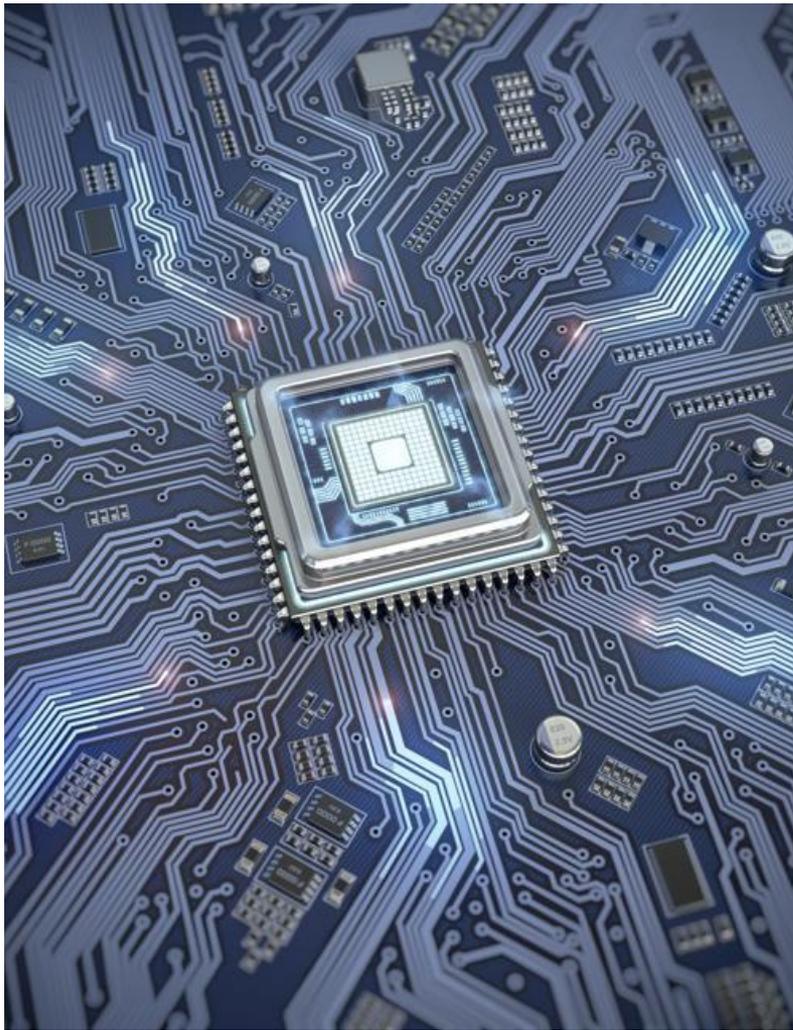
Encrypted Files convey zero info about original content.





ABSOLUTE PRIVACY

Impenetrable Personal, Unique, SuperEncrypted System for each client, coming with a dedicated set of encryption algorithms, allowing to create a private, individual communication network and encrypted databases



QUANTUM SAFE OTP

One Time Pad Cipher

The User can create an infinite number of symmetric keys with just a 'passphrase', each key generated is in the length up to "one-time-pad", that is mathematically Uncrackable.

FOREVER SECURE



OFFLINE

Air Gapped. Immune to remote hacking and espionage, ransomware, malware, data breach, surveillance.

Absolutely 'Isolated' Working Environment

Completely 'Sealed' devices, with no external data transfer connections.



Contactless, Serverless Transfer of encrypted files

Encrypted Files imported and exported from the Encryption Machine by visual technology, based on advanced QR Code

Technical Details:

No Ethernet, no Wi-Fi, no Bluetooth

No location, no GPS

No SD card, no USB slots, and no network interface of any kind.

EM shielding (Electromagnetic) Eliminating radio emissions from shielded electrical components

Faraday radio shielding. Metal shields that block all radio frequencies

Block FM signal emitted from the graphics card
No built-in microphones, speakers, or headphones.

NO wireless hardware

Audio filtering to block sound in a specific frequency range

NO built-in communication interfaces

Internal Epoxy sealing of all computing parts



MULTI SIGNATURE- MULTI LAYER ENCRYPTION- MULTI LINGUAL

One or more users can
encrypt/decrypt files together.

Security Layered Access.

The System works on all languages.

HOMOMORPHIC ENCRYPTION

Working on SuperEncrypted Files
without never decrypting them .