

https://www.digitalbankvault.com/

«Quantum computers could pose a threat to certain cryptographic protocols, but definitely not to others. If you are worried about the so-called cryptocalypse, the best thing you can do is to switch to cryptographic systems that are secure against a quantum adversary. DigitalBank Vault Encryption is a totally quantum-safe symmetric cryptography! »

For symmetric encryption processes like the Advanced Encryption Standard (AES), quantum computers pose a relatively minor threat despite the existence of quantum algorithms able to break the encryption.

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 <u>DigitalBank Vault Keyless Technology</u>.

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

Nothing Stored. Nothing to Hack.

You cannot hack what isn't there!

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

Our Encryption is based on <u>DigitalBank Vault Triple Zero Standard</u>



«Intelligence services may
already be collecting data that is not encrypted
in a quantum-safe way with the intention to break
it later, once quantum computers are operational. This is why I
strongly recommend implementing
a quantum-safe encryption system like the
one used by DigitalBank Vault as soon as possible!»

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