



Qwyit®

World's Fastest Encryption Engines
Enabling Dynamic Security

NEW WORLD VISION

Imagine...

- ▶ An autonomous vehicle, certified by a Trillion Miles of testing and controlled by the most advanced Artificial Intelligence ever developed, is dropping off a family for the local High School football game...when...the car is *hacked* and driven onto the field, killing 36 players warming up for the game
- ▶ The NTSB determines that *faulty design allowed easy access through the car's cameras*

That was in 2023, when autonomous cars were outlawed

OR...

- ▶ That same car routinely completes the trip
- ▶ The AI control mechanisms thwarted the hacking attempt utilizing the built-in camera's Dynamic Security capability, instantly blocking any unauthorized control

That was in 2020, when autonomous car manufacturers licensed Qwyit®

Multidimensional Security Requirements

- ▶ Current multidimensional, integrated, omnipresent networks **require** baked-in security
- ▶ Without it, the consequences **will be** catastrophic: a pandemic of cybercrime
- ▶ There isn't a single current authentication and encryption method **capable of delivering** the requirements:
 - ▶ Fast
 - ▶ Everywhere
 - ▶ Always on
 - ▶ Provably secure – and quantum safe
 - ▶ *Dynamic*

Qwyit® – True Cryptography Innovation

- ▶ World's Fastest Encryption engines QwyitChip™ (H/W) and QwyitSDK™ (S/W)- identical, universal:
 - ▶ Fast line-speed performance*
 - ▶ Everywhere efficiency
 - ▶ Always on mutual and continuous authentication
 - ▶ Provably secure, quantum safe mathematic insolvability
 - ▶ *QC FPGA at 3.33 GHz encrypt/decrypt @ 110GB/Sec
 - ▶ *200X faster than Intel's fastest AES accelerators*

...and what about Dynamic Security?

Dynamic Security

- ▶ Multidimensional networks representing ever-growing and changing processes must not be limited by security techniques
- ▶ **Dynamic Security is the ability for any network infrastructure, operators and participants to instantly create new authentic and encrypted connections, storage and communications**
- ▶ *Dynamic Security* requires that security is in waiting without being established, formal or defined

Qwyit® Delivers Dynamic Security

▶ **Proper Authentication Trust Model w/Q-ANON**

- ▶ Participant–managed, independent trust key distribution service – *User Controlled*
 - ▶ PKI 3rd party trust doesn't – and won't ever – allow end-user control

▶ **Essential Encryption Features w/QwyitChip™/QwyitSDK™**

- ▶ *Fast* – Within network operating tolerances; no route limits or degradation
- ▶ *Small* – Within space tolerances allowing anywhere, everywhere locations w/o limitation
- ▶ *Universal* – Exact same method everywhere; H/W, S/W
- ▶ *Future Assured* – Provably secure now and Quantum safe forever

Qwyit® Dynamic Security Vision

- ▶ Global technology leaps await one key piece of innovative technology. Then everything changes and a tech boom is born:
 - ▶ The horse and buggy was around...until the Car!
 - ▶ The Internet was around...until the WWW Web!
 - ▶ Mobile communications were around...until the Smart Phone!
 - ▶ Artificial Intelligence is around...
- ▶ ...Until it is *trusted!*

Qwyit® is the innovative technology to let it explode

Qwyit® – Conclusions

- ▶ Multidimensional networks can't be hindered by security techniques – they **demand provably safe Dynamic Security**
- ▶ Qwyit's Q-ANON, QwyitChip™ and QwyitSDK™ are **the only Dynamic Security solution**
- ▶ **We're ready to deliver:** We have backing, complete innovative technology, a solid proof of concept and the digital world is aching for privacy
Let us help you bring a trustworthy balance of digital privacy, security, ownership, performance and safety to your products and their dynamic future!

Opportunity

**Our Q-ANON key distribution platform is operational and
QwyitChip™/QwyitSDK™ are available today!**

Contact Us for purchase

Contact MikeF@qwyit.com

All truth passes through three stages. First, it is ridiculed. Second, it is violently opposed.

Third, it is accepted as being self-evident. - Arthur Schopenhauer