GateLink & CRYPTHOR

A new generation of infosec and cybersecurity solutions.

What is the main pain for IT-administrators?

Modern cyber threats remain hidden despite the protection and policies implemented, because of lack of view on the lower system levels of the OSI-model.

Modern IT-infrastructure requirements:

Network
Secure and easy for management.

Devices
Protected against all-types of threats and shadow IT

Cloud
Protected cloud environment for data storage

Uniting these three core components leads to the main problem that has to be solved...

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Main problem solved:

Single point of management autonomous system for dynamic Data, Infrastructure and Network Loss Prevention, that can be vendor independent.

Identity and Access management
Vendor Independent solution

Firewall functionality
Provide DB-firewall that eliminates SQL-injection monitoring need

Network & Infrastructure
SPM solution for real time all-round protection and monitoring

Device Control & Management
Centralized dynamic device control and management with data disposal management

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What CRYPTHOR provides:

Network Security

Server Security

Database Security

Endpoint and device protection

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File and Backup protection

Ransomware & Insider threat protection

Cloud Security

Identity & Access management
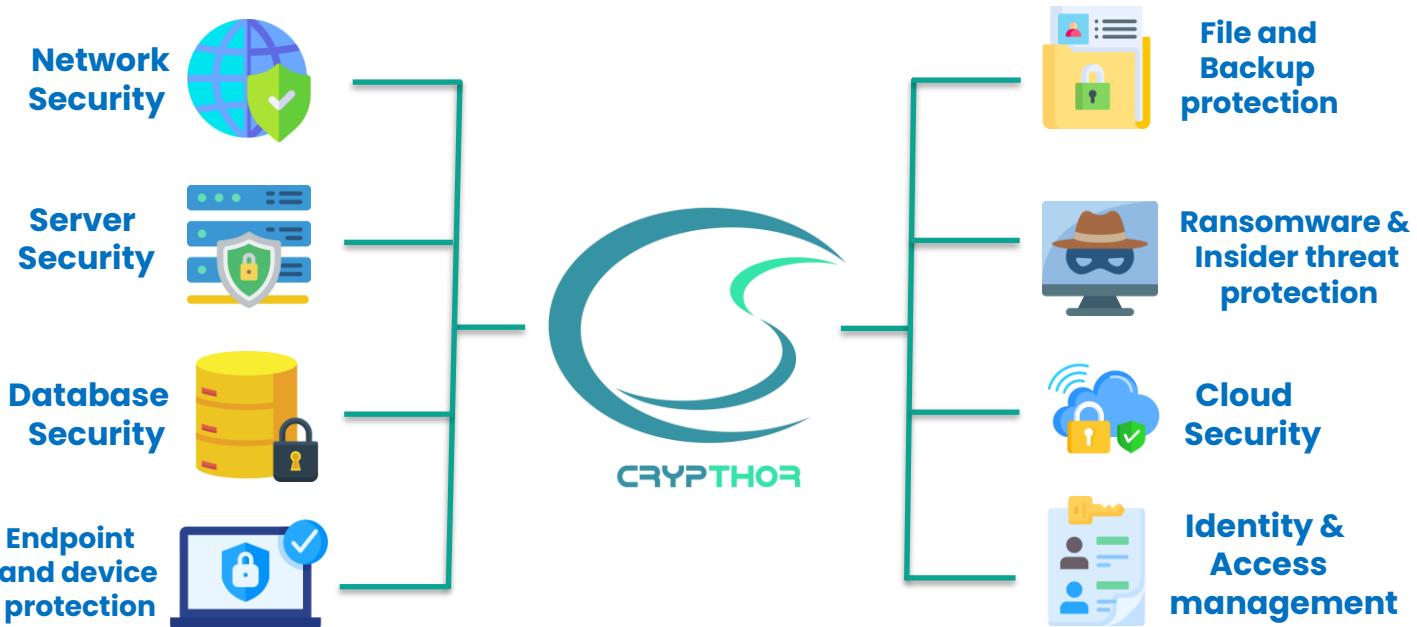
and much more...

System compatibility:

And much more...

Some core CRYPTHOR features:

Post-quantum cryptographic approach

Only open and public communication channels

Classic and contemporary encryption algorithms along with own in-house made ones (*designed by our team and tested from our partners*)

We completely redesign the way modern VPN's work by moving the focus from tunneling to creating information surplus that works as a decoy.

Cross-platform compatibility (*Windows, Android and Linux compatible*) *We're working on future versions compatible with MAC OS and iOS.

CRYPTHOR utilize in its core:

Classic Artificial Intelligence techniques and approaches;

Machine Learning algorithms and Heuristic methods;

**To summarize: We do not speak about classic or generic AI, we speak about Artificial Security Instinct.**

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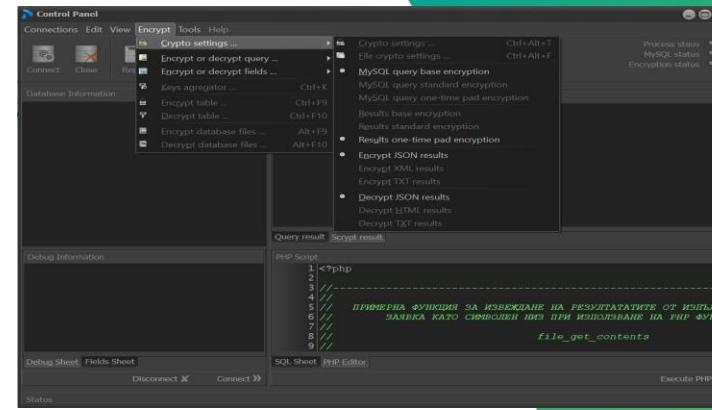
CRYPTHOR

With CRYPTHOR we look up to define new human-centric approaches in cybersecurity and information protection
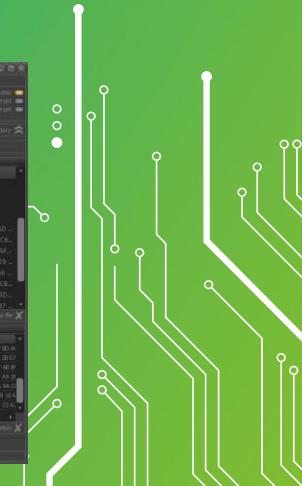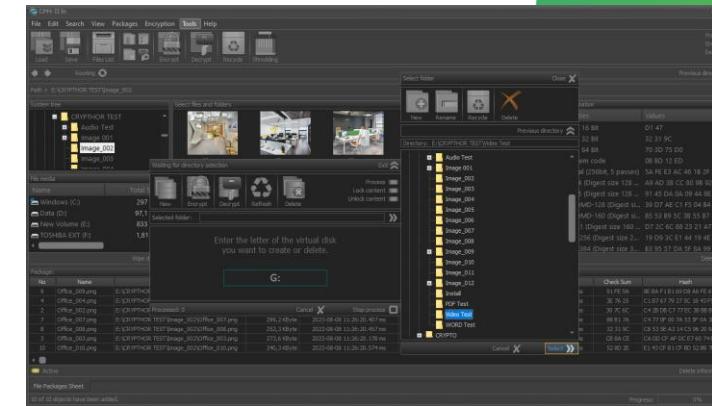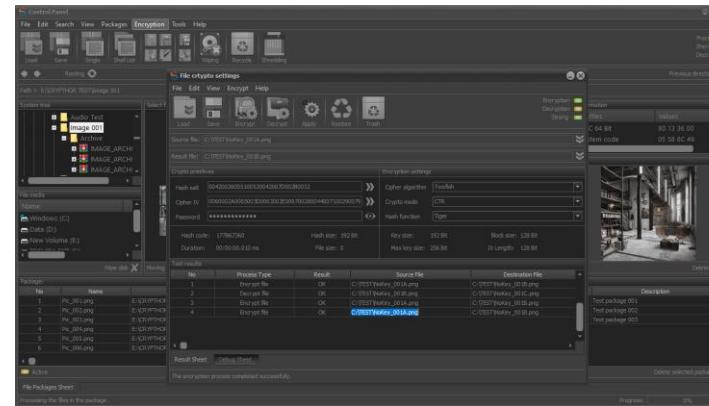
Our business model:

Current state:
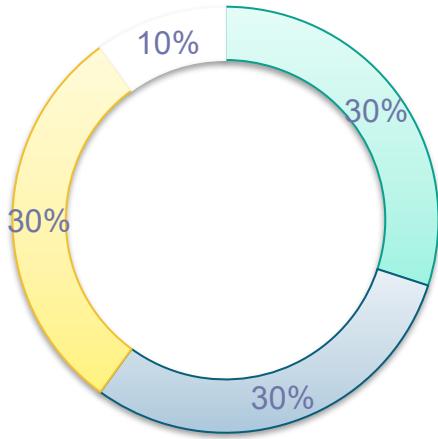
- CRYPTHOR: 30%
- IT-services: 30%
- IT-consulting: 30%
- Other: 10%

Currently we're utilizing a mixed business model that allow us to invest the income we have in R&D activities and development of CRYPTHOR and its solutions portfolio.

We can state that CRYPTHOR along with the IT-services group has the potential for rapid growth concerning that CRYPTHOR has the ability for "**module-as-a-service**" **(MaaS)** solution or service based on specific CRYPTHOR module.

Plans for late 2025 – 2028:
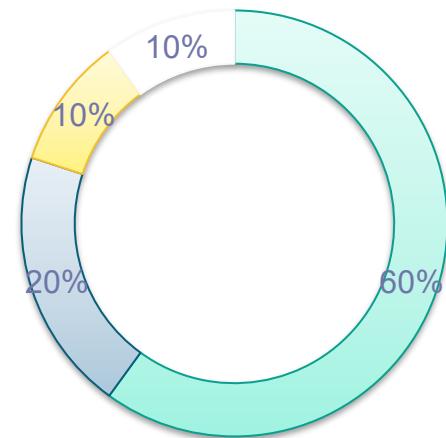
- CRYPTHOR: 60%
- IT-services: 20%
- IT-consulting: 10%
- Other: 10%

Who are our main competitors ?

Acronis

SentinelOne®

FORTINET®

veeAM

CISCO

CHECK POINT™

Technology partners with whom we work:

About us:

Founded December 2020.

June 2021: Obtained mandate to provide complex infosec system for one of the leading postal services providers in Bulgaria.

August 2023: CRYPTHOR is registered as a trademark of Gatelink Ltd. Bulgaria.
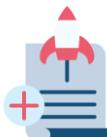
August 2024: Gatelink Technologies is established as a result from the partnership between Gatelink and EIT Digital. The company will be able to secure mandate for providing cybersecurity and infosec services to local public authorities in late 2024 and July 2025.

And we believe that there will be a lot more to share in not-so-distant future...

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What we've done so far:

December 2020: Gatelink Ltd. is established;

August 2022: The file and data destruction module – FDM is presented;

February 2024: ver. 2.7.0.0 is released;

July 2021: First enterprise version is presented;
This version includes:
- Cloud security module;
- Database security module;
- Server security module;

August 2023: CRYPTHOR is registered as a trademark;

September 2024 – July 2025:
- Released new type of service designed for private and public entities with focus on assessment of infosec, cybersecurity and network security levels;
- ver. 2.10.0.0 is released;

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The core team behind CRYPTHOR:

Pavel Gerasimov

- Seasoned IT professional with more than 10+ years experience;
- Worked as a R&D engineer for BG-UK startup delivering advanced algorithms for big data processing, individual cybersecurity and public infrastructure protection.;
- Worked for one of the leading IT-distributors in Bulgaria – Network and Security;
- Since 2020 – Founder and CEO of Gatelink Ltd. Bulgaria;

Georgi Gerasimov

- 30+ years experience in the IT-industry;
- Worked on gov-managed projects related to digitalization of public services;
- Between 2003 and 2006 managed a team responsible for the infrastructure development of one of the main telco providers in Bulgaria;
- Possess strong experience in the industrial IT-administration;
- Holds a PhD in the field of Medical Information Systems;

What we can offer:

Wide spectrum of cybersecurity and information security services.

Tailored IT-consulting services with focus on businesses that seek to enhance their cyber resilience and improve the current states of information security.

Protection of large data assets, including big data ones and cooperation in projects related to them.

Planning and development of secured IT-infrastructure based on tech-solutions from the global IT-leaders.

Specific CRYPTHOR modules as a service for system integrators and security solutions providers that seek reliability and robustness.

Knowledge and experience in the field of global IT processes, Artificial intelligence, System engineering, Applied mathematics and Applied cryptography.

Interested to test some modules?

We provide our potential clients and partners with the ability to test some core CRYPTHOR modules like BS Mail, File Protect System, File Destruction Manager and File Package Manager. We provide this option in order to allow you to gain opinion for CRYPTHOR from first hand and on the basis of your own personal customer experience.

Try BS Mail	Try File Protect System
Try File Destruction Manager	Try File Package Manager

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Curious to learn more about us:

About Gatelink:

- https://gatelink.bg

About CRYPTHOR:

- https://crypthor.gatelink.bg

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Thank you for the attention!

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