

Build a Cyber-Secure World



Best Cybersecurity Solution

# Cutting-edge, proprietary encryption technology Fundamental solutions to the risk of unauthorised access...

GLAUX·CODE is  
More Simple.  
More Smart.  
Resolve security issues.

We provide the highest quality security solutions for  
individuals and companies, large and small installations.

## SOLUTION - 1 Signal Protection

By introducing the "GLAUX ·CODE" technology, the communication of the terminal is protected. This will prevent information leakage due to data communication.



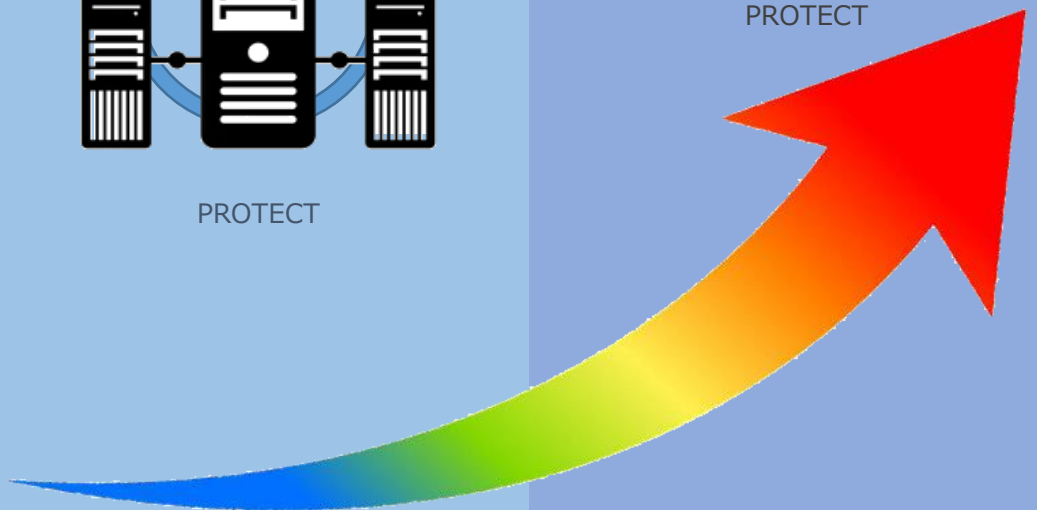
## SOLUTION - 2 Server Protection

The GLAUX-CODE technology is used to protect communications between servers. This prevents chain attacks on internal servers.



## SOLUTION - 3 Encryption Wrap

Data encrypted with the GLAUX-CODE technology cannot be read or edited maliciously by attackers.



GLAUX·CODE Protects Your Data .

# Create with 3 security technologies The secure world of GLAUX ·CODE



Build a Cyber-Secure World

# GLAUX·CODE

GLAUX-CODE uses unique encryption technology to solve problems that cannot be overcome by existing technology.

"A future where companies and individuals can use their networks in a secure environment without fear of being hacked."

That is the world that GLAUX-CODE aims to create.

SIMPLE, LOW COST, HIGH QUALITY  
CUTTING-EDGE CYBER SECURITY SOLUTIONS

# Signal Protection

- External leakage prevention technology -

## "GLAUX GATE" and "GLAUX CLIENT" support information leakage prevention solutions.

### ① Server-to-server communication encryption technology

Install a library file called "GLAUX GATE" on the server.

GLAUX GATE automatically encrypts and decrypts communication, so users are not aware of it.

Secure data communication can be realized.

Since the basic technology of GLAUX·CODE is applied, no damage will occur even if a man-in-the-middle attack is received.



### ② Terminal-to-Terminal communication encryption technology

Install an app called "GLAUX CLIENT" on the user terminal.

On terminals with GLAUX CLIENT installed, communication is automatically encrypted and decrypted, so Users can realize secure data communication without being aware of it. Also, by utilizing the message transmission function of GLAUX CLIENT, it is possible to use it in a protected environment.

Since the basic technology of GLAUX·CODE is applied, no damage will occur even if a man-in-the-middle attack is received.



### ③ Server-to-terminal communication encryption technology

The communication between the server on which the GLAUX GATE is installed and the terminal on which the GLAUX CLIENT is installed is automatically encrypted and decrypted, enabling secure data communication without the user being aware of it.

As the basic technology of GLAUX CODE is applied, no damage is caused even if a man-in-the-middle attack occurs.



## SOLUTION - 2

# Server Protection

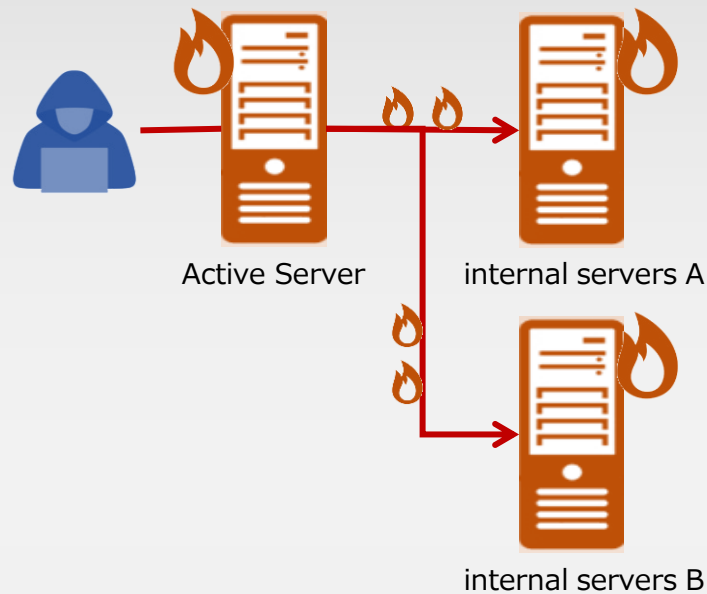
- Technology to prevent unauthorized access to internal servers -

Server Protection uses GLAUX·CODE technology to connect internal servers to connect them.

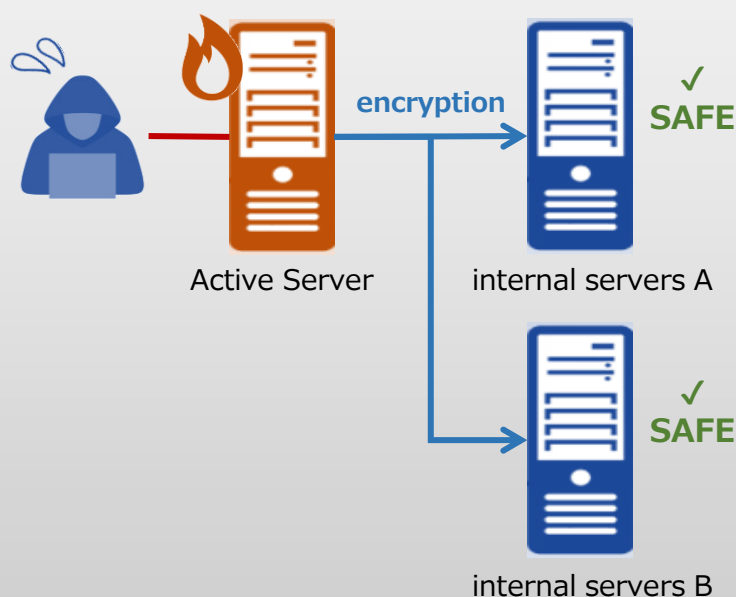
Even if unauthorized access occurs, it prevents unauthorized intrusion into the internal server.

This prevents chained hacking damage on internal servers and minimizes damage.

### Before the introduction of GLAUX·CODE



### After introduction of GLAUX·CODE



In a GLAUX·CODE deployment environment, security improves as more consolidated servers are added.

If more than one server is used, automatic monitoring and repair of active servers is also possible.

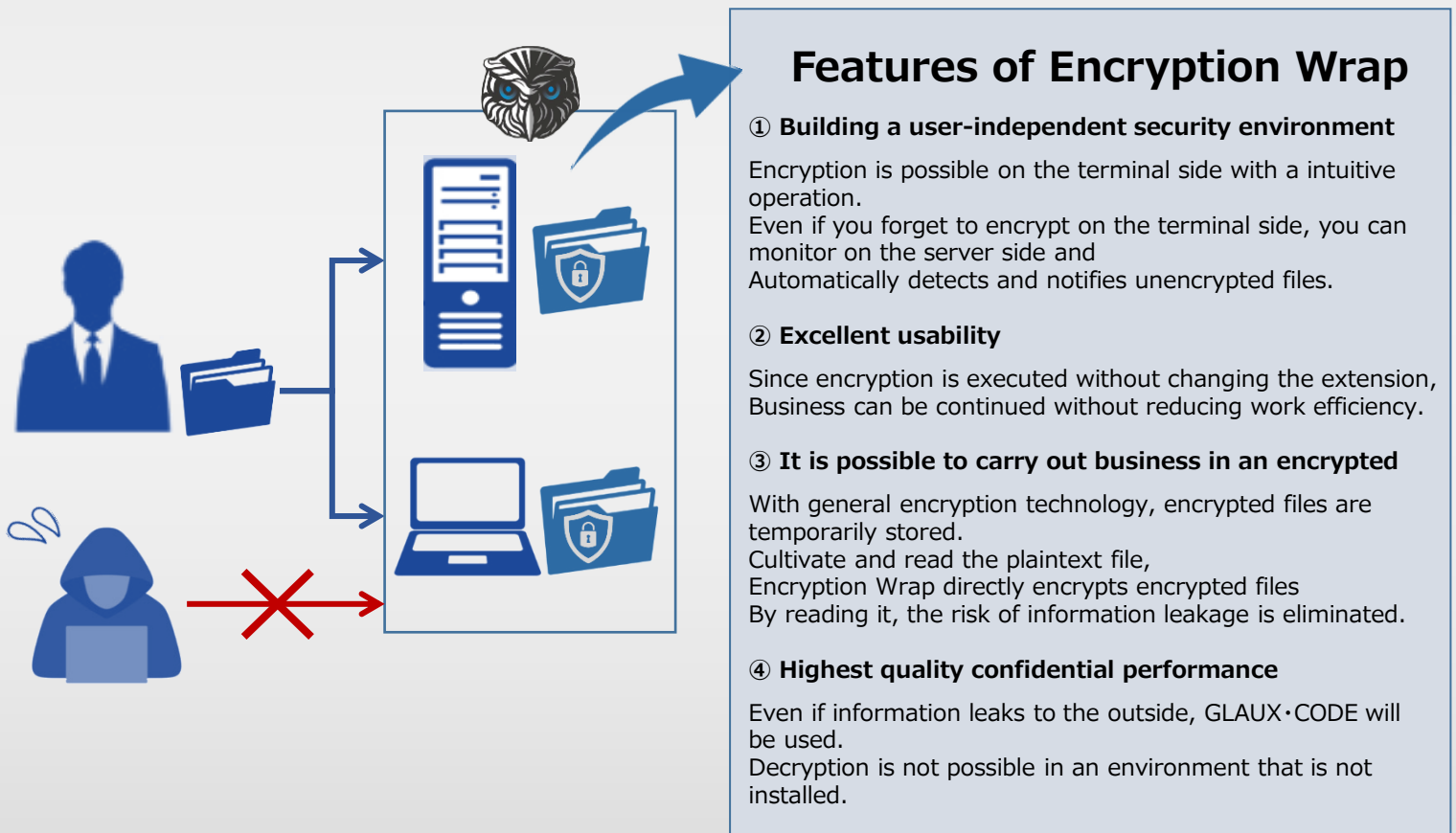
# Encryption Wrap

- confidential information encryption technology -

Encryption Wrap encrypts all data files using GLAUX/CODE's proprietary technology.

In the protected environment of GLAUX-CODE, attackers will not be able to view internal data even if unauthorised access is gained. Malicious editing is also impossible.

In the protected environment of GLAUX CODE, files are encrypted without changing their file extensions, so users can ensure the security of confidential information without damaging their work efficiency.



There are significant individual differences in user security awareness.

GLAUX·CODE is not dependent on user literacy

**Automatically builds top-quality security environments.**

# Functional comparison with existing technology

## ■ Functional Comparison

Contents	Existing technology	GLAUX·CODE	Remarks
Data file duplication / repair	○	○	Automatic duplication / repair is possible for both existing technology, GLAUX·CODE
Preventing viewing of data files on the server	×	○	Existing technology is incomplete. In the case of GLAUX·CODE, perfect protection is possible.
Preventing data file editing in the server	×	○	Existing technology is incomplete. In the case of GLAUX·CODE, perfect protection is possible.
Server chain attack prevention	×	○	With existing technology, if a running server is hacked, there is a high likelihood of a chain reaction of internal servers being attacked. Chained server attacks are not possible with GLAUX·CODE.
Server-to-Server communication encryption	×	○	Existing technology is incomplete. In the case of GLAUX·CODE, perfect protection is possible.
Terminal-to-Terminal encryption	×	○	Existing technology is incomplete. In the case of GLAUX·CODE, perfect protection is possible.
Server-to-Terminal communication encryption	×	○	Existing technology is incomplete. In the case of GLAUX·CODE, perfect protection is possible.

**GLAUX·CODE is a state-of-the-art cyber security solution that fundamentally solves the challenges of existing technologies.**

## The expanding secure world of GLAUX·CODE



Apply it to the whole company, including affiliated companies.



Introduce it in limited departments or limited positions.



Concern about security measures of business partners.



Lack of confidence in their security knowledge.



Want to take original security measures.



Concern about information leakage due to theft or loss of external storage media.

## Development



Japan Exchange Co., Ltd.  
<https://jpx.jp>

## Product Inquiry



HP : <https://glaux-code.com>  
Mail : [info@glaux-code.com](mailto:info@glaux-code.com)