

THE NEW STANDARD:

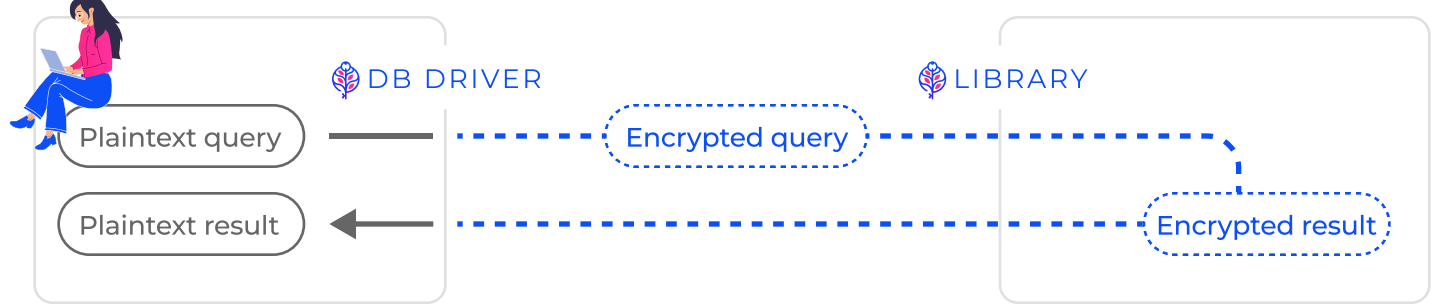
Fully Functional Data-in-Use Encryption

Encrypt your data all-the-time, **in use**, at rest & in transit. No noticeable drop in performance. Simple to use – Doesn't impact any of your systems.

How does Vaultree work?

YOUR APPLICATION + VAULTREE SDK

YOUR DATABASE



What are the benefits of using Vaultree?

Cost Savings

\$4-9M - the average cost of a breach.

Eliminate data duplication, extra storage & computing costs of traditional encryption.

Usability

In-house & third-party apps can work on your encrypted "Vaultree'd" data as if it is decrypted, enabling unlimited, easy collaboration.

Productivity

Our technical breakthroughs in encryption, search & processing mean operational performance is not inhibited.

Easy encryption

Encrypting all or some of your data is easy. All new information is encrypted as it passes through Vaultree.

Easy adoption

Zero disruption to your systems. Break down the barriers of encryption.

Security

Vastly reduce your attack surface and mitigate the costs & brand issues of data theft.

Compare different encryption models

EMPLOYEE

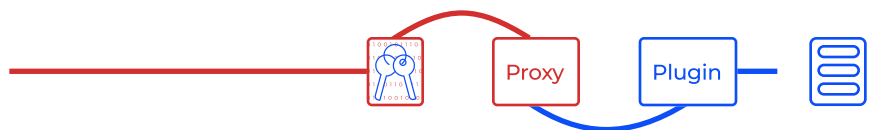
APPLICATION

DATABASE

Traditional encryption model



Privacy-Enhancing Technology and other encryption providers



Vaultree encryption



Why do you need Vaultree?

Data breaches are at an all time high. Ransomware attacks occur every 11 seconds!

Global events have escalated the risk of cyber warfare exponentially.

Cyber criminals are using increasingly sophisticated methods to intercept data.

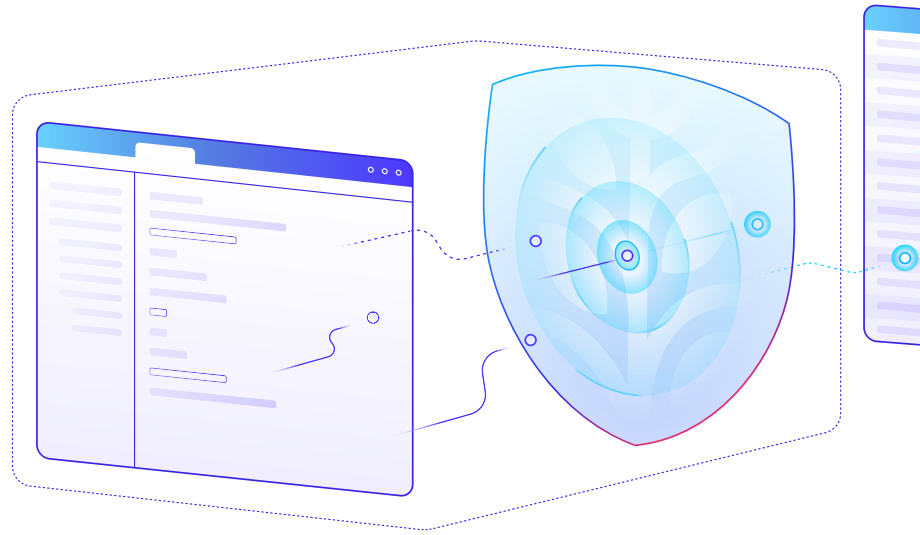
Governments & cyber security agencies are urging companies to fortify their cyber security defences.

The encryption myth

Many companies encrypt data at rest on their server, often sacrificing security for performance speeds to do so.

However, when their employees, customers and partners use data in apps, it is unencrypted & vulnerable.

Unencrypted data is shared with third- party companies, creating even more cyber vulnerabilities. **Vaultree keeps data encrypted in all its states**, minimising the impact of cyber attacks.



Get going quickly with fast & simple implementation



No complexity – No plugins, proxies or APIs, just plug & play for easy integration



Minimal costs – No training or implementation costs



Zero change - No changes to your code or SQL syntax



No disruption – Use your existing tech stack & database architecture

Common data problems Vaultree solves

- ✓ Cost of fines & loss of revenue associated with a data breach.
- ✓ The vulnerability of data while in use.
- ✓ Encrypting data increases processing time, lowering productivity.
- ✓ Achieving end-to-end compliance of data across your whole data estate is difficult.
- ✓ The need to choose between data security & usability.
- ✓ Organisations need high levels of data protection to remain compliant.
- ✓ The need to collaborate using various software apps with secure data.
- ✓ Data needs to be searched, analysed & processed to be useful.