

GDPR - How Encryption Will Help

Data is a critical part of every organisation, but this most valuable asset often poses a huge risk when it travels or is transmitted beyond your network. For example, if you have employees that work remotely, your data and your clients' data could be at risk if the device were to fall into the wrong hands with no form of encryption present.

There have been numerous incidents in the news where personal data has been stolen, lost or subject to unauthorised access. In many of these cases, the cause was data being inadequately protected or the devices the data was stored on being left in inappropriate places - and in some cases both.

Under the General Data Protection Regulation (GDPR), where encryption has not been used to protect data, regulatory action may be pursued in the event of a data loss.

Encryption will protect data that is stored on mobile or static devices, and during data transmission. There are different levels of encryption, with some more secure than others. When good security is used, it is a way of safeguarding your data against unauthorised or unlawful processing.

Organisations should consider encryption alongside other technical and organisational measures, taking into account the benefits that it can offer.

Vantage IT has extensive experience providing managed encryption to a wide range of organisations. For support with your GDPR IT requirements, please call Vantage IT on [01296 668966](tel:01296668966) or email enquiries@vantageit.co.uk.



Vantage IT Solutions Limited

Unit 2 Airfield Park
Cheddington Lane
Long Marston
Tring
Hertfordshire
HP23 4QR

t 01296 668 966
e enquiries@vantageit.co.uk
w vantageit.co.uk