What is the GDPR?

The General Data Protection Regulation (GDPR) will strengthen and unify data protection laws for individuals within the European Union and address the export of personal data outside the EU. Even organisations outside of the EU that process the data of EU residents will have to comply to the GDPR.

This means it will be absolutely crucial for all organisations that carry personal data of individuals within the EU to take the necessary precautions to protect that data.

Manufacturers affected by a data breach can face fines of up to €20 million or 4% of their annual global revenue, whichever is greater. Companies must fully report to the organisation’s national supervisory authority as well as the individual whose data is affected.

What are the possible consequences?

By storing sensitive data on hardware encrypted USB drives, you minimise the risk of your customer’s data being stolen or illegally accessed.

According to Article 32 of the GDPR, you may not be required to report a data breach to the individual if you can demonstrate that you have ‘implemented appropriate technological protection measures, and that those measures were applied to the data concerned by the personal data breach.’

Hardware encrypted storage solutions from Integral Memory will safeguard your data with high-strength, mandatory encryption security features.

The Federal Information Processing Standards (FIPS) are a set of globally recognised encryption certifications. FIPS products are trusted by police departments, hospitals, universities and major corporations worldwide.

Can you afford to put data at risk?

Businesses affected by a data breach can face fines of up to €20 million or 4% of their annual global revenue, whichever is greater. All cases must be fully reported to the organisation’s national supervisory authority as well as the individual(s) whose data is at risk.

IS YOUR BUSINESS GDPR READY?

All integral hardware encrypted USB Flash Drives are products that will help to make a business GDPR compliant. The regulations were adopted on 27 April 2016. From 25 May 2018 the GDPR will be legally enforced.

What is FIPS certification?

FIPS 140-2 and FIPS 197 are two highly stringent standards for encryption which have been independently certified by the National Institute of Standards and Technology (NIST) in the US. By adhering to such stringent standards, products are trusted by governments, universities and major corporations worldwide.

Secure Flash Drives

When you need to move sensitive documents from one system to another, Integral 256-bit AES Hardware encrypted USB Flash Drives are the ideal solution.

Integral AES 256-bit Hardware Encrypted USB Drives

Please note that other Encrypted USB Flash Drives are available from Integral go to www.integralmemory.com to see the full range.