How Kanguru Products Can Help Organizations Comply with GDPR

What is the GDPR?

GDPR is a new regulatory law, the acronym for General Data Protection Regulation, approved and adopted by the EU Parliament on April 14, 2016 and provides a higher standard of protection and privacy of personal data for citizens of the EU. The new regulation spells out a long list of security obligations and requirements that organizations must now follow in order to protect and secure private data. GDPR is a new regulation to reform and replace the existing Data Protection Directive which was the former standard since 1995. It has been in the works for more than 4 years by members of the European Union intending to give all EU citizens better control over their personal information in today's digital world. This new regulation goes into full effect after a 2-year grace period, and provides strong fundamental rights to citizens in order to protect their information. Any organization that is found in non-compliance after the enforcement date of May 25, 2018 could face massive fines, along with other serious and painful repercussions for organizations that mishandle information, or who are held responsible for a privacy data breach.

Why Organizations Outside the EU Should Also Prepare

Encrypting and securing information is extremely important for building good relationships and trust with clients, customers, employees and partners.

Organizations who conduct business with European Union Nations will need to build trust by complying with GDPR, or they could actually lose business. EU organizations may begin refusing to do business with outside firms that do not demonstrate compliance. This is why it would be sensible for organizations everywhere to prepare and comply with this new regulation and simply can't afford to ignore GDPR.

Mandatory Data Protection Officer

Public EU organizations of 250 employees or more whose central business is processing or controlling personally identifiable data, must have a Data Protection Officer (DPO)

Protect Personal Information

Organizations inside the EU as well as organizations outside the EU who process personal data of EU citizens are fully responsible for securing, and protecting the storage and transfer of all data.

Integrated Security by Design and Default

Data protection must be an integral part of every new technology or means for which the data is stored and processed, and must show that adequate security measures are in place.

Certifications and Established Security

Following established security protocols, and using certified devices can provide guidance and help demonstrate compliance with GDPR.

Right to Erasure - Sensitive Data Erase

Organizations are required to remove and erase data under the "right to be forgotten" when requested, or if the data is no longer necessary for the purposes for which it was collected.
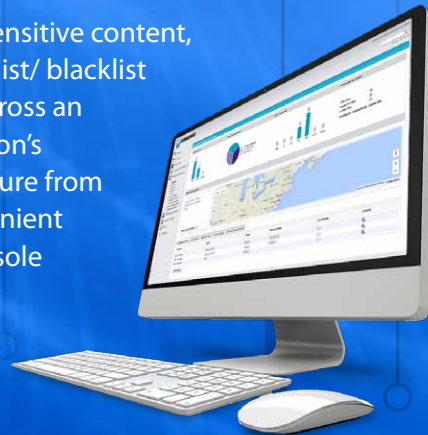
Kanguru Remote Management Console (KRMC)

Manage and customize all of your organization's encrypted drives from one convenient cloud console

Kanguru Endpoint Protector

Manage sensitive content, and whitelist/ blacklist devices across an organization's infrastructure from one convenient cloud console

Kanguru Defender® AES 256-Bit Hardware Encrypted Drives

- Hardware Encrypted
- FIPS 140-2 Certified
- Tamper-proof and brute-force protection
- On-board Anti-Virus
- RSA-2048 secure firmware
- Physical write protect switch
- Remote management ready

Automatic Encryption

Kanguru Defender secure drives encrypt data automatically

Automatic Protection

KRMC and Kanguru Endpoint Protector integrates robust, multi-level protection and accountability

Customization

Unique identifiers, and custom engraving for logos, serial numbers, contact and "confidential" increase chances of return if lost.

Self Service Password Management

A secure means of password recovery to prevent lock-out from a forgotten password

FIPS 140-2 Certifications

Several Kanguru Defender drives are FIPS 140-2 Certified Level 3 or Level 2, demonstrating that they have been evaluated and approved through a joint certification program between NIST (National Institute of Standards) in the U.S. and CSE (Communications Security Establishment) in Canada to meet and exceed data security requirements for high security environments.

Common Criteria Certification

Select Defender drives are Common Criteria evaluated, demonstrating that the drive has achieved accreditation by over 24 different certifying nations covering the product from its inception to final product and overall use.

NIST Standards

The National Institute of Standards ensures that the secure drives meet high standards for its cryptographic module and tamper-resistant protection.

Kanguru Duplicators and Data Erase

Meet Right to Erasure requirements and erase outdated and "Right to be forgotten" data from HD, SSD and USB drives.

Call toll-free to discuss your specific needs:
1 888-KANGURU
(1 888-526-4878)
sales@kanguru.com

FIPS 140-2 CERTIFIED

NIST

KANGURU™
Secure. Anytime. Anywhere.