





# The Challenge

In May of 2018 the European Commission will implement the General Data Protection Regulation (GDPR) to protect the privacy of individuals in the European Union (EU). This regulation will apply to any organization providing products and services to EU residents regardless of where a company is located around the world. Companies looking to do business in the EU need to be prepared to protect customer data regardless of where it resides—on premise, in the cloud, and on employee devices. The penalty for non-compliance of this regulation is significant, up to 4% of revenues or €10,000,000. Regardless of where personal data resides in your organization, BlackBerry Workspaces gives your organization visibility and control of corporate, customer, and personal data to comply with GDPR.

#### The Solution

The European Commission defines personal data as "any information relating to an individual, whether it relates to his or her private, professional or public life. It can be anything from a name, a photo, an email address, bank details, posts on social networking websites, medical information, or a computer's IP address."

Mainstream data security solutions are generally focused on threats such as intrusion and compromise of structured data assets (e.g. databases and database files). Under the EU definition, however, any form of Personally Identifiable Information (PII) is covered by the new regulations.

1

### \*\*\*\* BlackBerry.



# 5 Ways BlackBerry Helps Your Company Comply with GDPR

BlackBerry Workspaces and BlackBerry Email Protector are essential for meeting the GDPR requirements because:

- **1) BlackBerry provides security for unstructured data types.** This includes image files, .pdf files and Microsoft Office files.
- **2) BlackBerry enables secure collaboration.** PII is often embedded in files that are shared in the normal course of business job applications, loan applications, health records and so forth.

Workspaces and Email Protector allow companies to protect those files with file level security. Access control and DRM features allow the user to control who can access the file and what they can do with it once they have it – even after the file has been shared. These permissions can be set to expire at a given time or can be revoked manually at any time.

3) BlackBerry Workspaces' secure web client allows files to be shared and accessed from any device without the recipient ever downloading the file. Although the recipient can view, comment and markup, the recipient can never download or save the file, ensuring compliance with GDPR.



## \*\*\* BlackBerry.

4) BlackBerry Workspaces and BlackBerry Email Protector provide the Data Protection Officer (DPO) with unparalleled file monitoring and reporting.

Workspaces logs every action taken on every file in the system, enabling the DPO to determine:

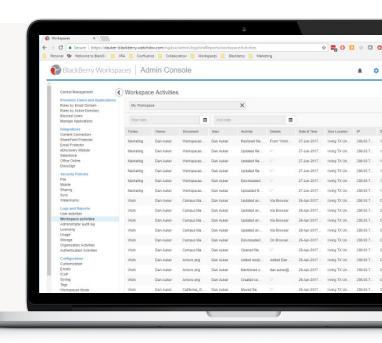
WHO...

WHAT was done with the file...

WHERE they did it...

WHICH device was used

**5) Right to be forgotten.** In the case of a data breach or if a citizen requests the erasure of PII, Workspaces provides a response and remediation mechanism. Most solutions have no way to limit or mitigate risk and damage when security is compromised. Workspaces allows the DPO, the user who shared the file, or solution administrators to dynamically revoke access to affected files.







## About BlackBerry

BlackBerry is an enterprise software and services company focused on securing and managing IoT endpoints. The company does this with BlackBerry Secure, an end-to-end Enterprise of Things platform, comprised of its enterprise communication and collaboration software and safety-certified embedded solutions.

For more information, visit www.blackberry.com