The EU General Data Protection Regulations go into effect May 2018.

Timeliness and Proof

A key part of GDPR is making sure data is secure, that it is recoverable in a timely manner, and that the data has integrity. Recoverability and timeliness must be provable.

If you have any customer that is an EU citizen, GDPR applies to you regardless of your location.

Fines

4% of annual revenue or €20M— whichever is greater

BMC Recovery Solutions for Db2 and IMS Can Help

Only BMC Recovery solutions can help you meet the timeliness and proof requirements of GDPR:

- **FAST** recovery from any data loss or corruption
- **PROOF** that data is recoverable and that recovery is TIMELY
- **REPEATABLE** processes to ensure continued compliance
- **INTEGRITY** validation for unstructured data in IBM® Db2®

Solutions include:
- BMC Recovery for Db2®
- BMC Recovery for IMS™
- BMC LOMMaster for Db2®

Recoverability:

GDPR mandates the ability to restore the availability and access to personal data in a timely manner in the event of any physical or technical incident. "Timely" is not well defined but can be read as "as quickly as practicably possible." Companies have to be prepared to recover data and restore access after any data corruption or loss event. You need flexible recovery solutions that can adapt. Hardware-based disaster recovery strategies might not be enough.

Integrity:

Integrity requirements are ongoing vigilance. Data needs to be available with integrity—and you must monitor and ensure that integrity. A process must be put in place that ensures that all data (both structured and unstructured) is intact. Data that isn’t used often and may not be needed for years is at particular risk. Compliance with GDPR is impossible if you don’t establish data integrity until it’s too late.

Process:

Process states that companies must have a process for regularly testing, assessing, and evaluating the effectiveness of technical and organizational measures. It is not enough to prove compliance once; a process must be in place to show continued compliance in the face of changes. You need a simple method of repeatedly testing your processes.

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