



# THE GENERAL DATA PROTECTION REGULATION

## IS YOUR COMPANY READY?

### THE REGULATION **IN A NUTSHELL**

#### The New Data Regulation

On April 27, 2016, the European Parliament approved the General Data Protection Regulation (EU 2016/679), which repealed Directive 95/46 / EC, and became enforceable on May 25, 2018.

#### Who is Affected?

All public entities and companies that process classified data (sensitive, biometric, health, judicial, etc.), and/or that collect large amounts of personal data, are subject to the Regulation.

#### What are the Aims?

Through the formulation of the GDPR, the European Union aimed at harmonizing the laws of individual countries and consolidating the right of its citizens to have their personal data protected.

### WHAT HAPPENS **AFTER A DATA BREACH**



UNO

**Data Breach Occurred:** The Data Protection Authority (DPA) requires the communication of all cases in which there is loss, destruction or improper dissemination of stored, transmitted or processed personal data.



TRE

**Notifying the Interested Parties:** The data controller will also be required to notify any interested party of any violation of his/her personal data (data breach notification).



DUE

**Notifying the DPA:** The data controller must notify the DPA of a data breach without delay - if possible, within 72 hours from the time a breach is discovered. Any delay must be accompanied by a documented justification.



QUATTRO

**Sanctions:** Sanctions must be effective, proportionate and dissuasive, considering the nature, gravity and duration of the violation, and any willful or negligent behavior. The DPA can issue **fines of up to €20 million or 4% of global annual turnover.**



## WHAT MEASURES TO TAKE

Based on Article 32, and considering the principles of confidentiality and integrity, as well as the availability of data, **we can identify technical measures to limit the risks associated with any possible violations.**



### Manage Logs & Monitor Access

Collection of logs, in compliance with regulations, along with proactive monitoring of the privileged activities of IT administrators.



### Fully Encrypt Disks & Files

Encryption of disks and files with confidential data regardless of their location (local or removable disks, network shares, cloud storage) or the device used.



### Audit & Encrypt Databases

Encryption of databases and their backups containing sensitive data. Definition of access policies and the monitoring of any activities on these databases.



### Manage Information on the Go

Control of mobile devices - corporate or private (BYOD) - and management of any content exchanged through corporate mail or cloud storage services.

## HOW WE CAN HELP

Our experts select and apply a series of **methodologies and technical solutions** that allow you to **raise the security level of your corporate information assets.** As part of this process, we can help you to:

- **Expound the requirements** of all the latest regulations
- **Carry out an assessment of your compliance level** and identify any new measures to be implemented
- **Train your staff** on best-practice security measures, compliance, and prevention through remote and classroom-based courses
- **Support your company** in applying the appropriate technical countermeasures



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