

WEBINAR ON DATA PROTECTION FOR POWER UTILITIES

Organised By



12th April, 2023

Speaker : Laurène Zaggia, Osborne Clarke

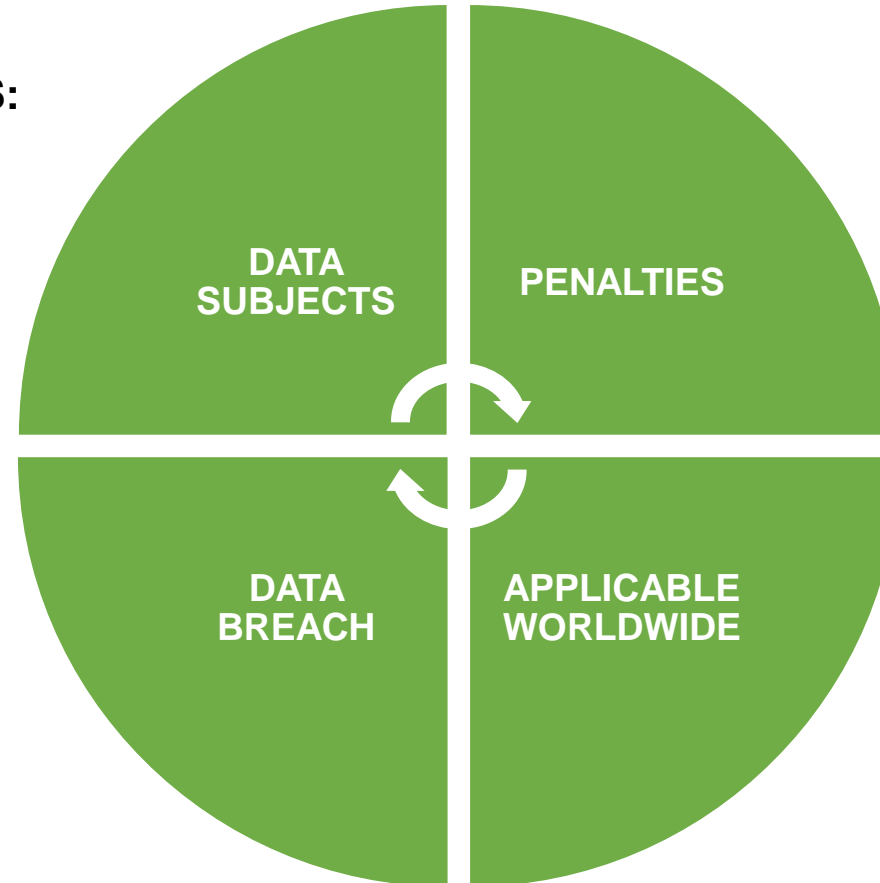
WHAT IS GDPR ?

❖ RIGHTS OF DATA SUBJECTS:

- Right of access
- Right to rectification
- Right to be forgotten

❖ DATA BREACH REPORTING:

- Notify the supervisory authority within 72 hours after having become aware of the breach
- Notify the data subjects



❖ SUBSTANTIAL PENALTIES:

- Up to €20 million
- Or 4% of the firm's worldwide annual revenue from the preceding financial year

❖ APPLICABLE WORLDWIDE:

- Applicable from 25 May 2018
- All EU countries
- As long as the organization stores personal data of EU citizens



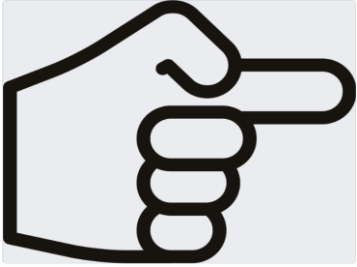
A smart meter is an **electronic device** that records information such as **consumption of electric energy, voltage levels, current, and power factor.**

WHAT KIND OF PERSONAL DATA FOR SMART METERS ?

- ✓ Information on privacy of the occupants of the house
- ✓ Wake-up and bedtime hours
- ✓ Period of absences
- ✓ Number of persons present in the house, etc.



DATA PROTECTION FOR POWER UTILITIES



- The generalization of smart meters is the result of a legal obligation to modernize networks in response to European directives.
- Some data is collected by default:
 - Daily consumption data (overall household consumption over a day).
- Other data is collected with the subscriber's consent:
 - Detailed consumption data (hourly or half-hourly).

In December 2019, the French Data Authority (CNIL) ordered via an official cease and desist letter to EDF and Engie to comply with GDPR :

- The collection of consent was neither specific nor sufficiently informed (it has been solved since then)
- The retention period was too long

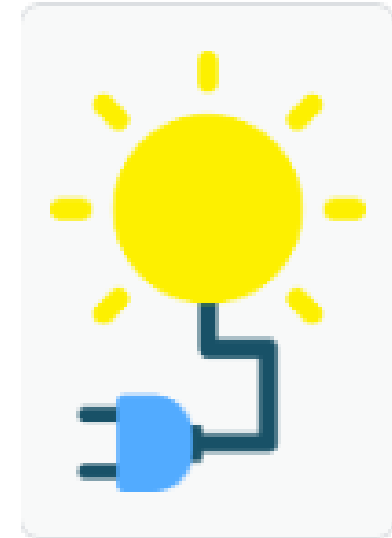




A smart city uses **information and communication technology (ICT)** to **improve operational efficiency**, share information with the public and provide a better quality of government service and citizen welfare.

WHAT KIND OF PERSONAL DATA FOR SMART CITIES ?

- ✓ Geolocation data
- ✓ Data from mobile apps
- ✓ Citizen's profil:
 - Daily habits
 - Consumption habits



Our firm has worked on two of the largest smart cities in France : Smartseille & Les Fabriques.



- More and more local privacy laws that tend to copy the GDPR
- Clients impose GDPR compliance even outside the UE

BEST PRACTICES:

- ✓ DPA
- ✓ Hire a DPO
- ✓ Record of processing activities
- ✓ Consider and study the data transfer outside the EU...



THANK YOU

For queries email at laurene.zaggia@osborneclarke.com