BIG DATA, AN ALLY FOR SUSTAINABLE DEVELOPMENT

BY 2020...



The business of big data will have grown by 25%



250 billion dollars will have been invested in big data



More than 20 billion objects will be connected to the Internet



40 zettabytes will be generated, equivalent to 57 times the number of grains of sand from all the beaches in the world

BIG DATA'S CONTRIBUTION TO SUSTAINABILITY

Against climate change





No leaks in hydroelectric plants





Energy consumption

It will help reduce energy consumption in buildings by 20%.



Customised tariffs

It will make it possible to adjust each customer's electricity demand.



It will make it easier to identify areas suitable for consumption.



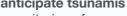
Ocean alerts

It will make it possible to anticipate tsunamis



Sustainable agriculture

It will improve crop yields by studying seeds and meteorology.



thanks to real-time monitoring of ocean activity.



Smart waste management

It will optimise waste recovery and recycling through the centralisation of data.

Sustainable power plants

It will facilitate their optimal use by controlling lighting intensity and environmental circumstances.



Wind power

It will help predict generation production more accurately.



Circular economy

It will be possible to find more productive models promoting the development of healthier and more sustainable environments.



