



Environment

CO2 emissions / Impacts and resources / IT for green / **Systemic approach**

A systemic environmental approach

Challenges / vision / beliefs

By transforming the world of traditional industry, digital technology helps reduce its environmental impact. A driver of this revolution, Orange is at the forefront of efforts to reduce its environmental footprint, while also influencing the footprints of the actors in its ecosystem.

- This target involves implementing recognised processes. Which is why, for many years now, the Group has introduced Environmental Management Systems (EMS) in all its entities, in accordance with the **ISO14001** reference document. With one target, to increase the scope certified by the ISO14001 standard to 60% of activities by end 2016.
- To strengthen the commitments and actions aiming to reduce its environmental footprint, at COP21 in 2015, Orange committed to fostering the integration of **circular economy** principles within its organisation and its processes by adapting its organisation.

Roadmap

- Managing our environmental footprint, as assessed by ISO 14001 certification:
 - with the objective of increasing the scope certified by the standard to 60% of activities by the end of 2016
- The circular economy model:
 - shifting away from a linear, vertical production model, in which raw materials are extracted for consumption, creating waste, and moving towards a circular model: consuming less resources - recycling - re-using

Did you know?

Orange has committed to collecting 30% of its customers' used mobile devices in Europe by 2020.

Indicators / Key figures

- Group scope certified ISO14001: **66.82%**
- Orange activities in France are **100%** certified

Actions / achievements



Thematic data sheets

Corporate Social Responsibility

ISO14001

- At end 2016, **66.82%** of the Group was certified; the KPI measuring the extent of the certified scope with reference to all our activities increased by nearly one third compared to 2015.
- 100% certified subsidiaries: Orange Spain, Orange France, Orange Romania, Orange Slovakia, Orange Egypt, Orange Mali, Orange Marine and the Group's French head office.

Circular economy

- February 2017: With the AFEP (French Association of Large Companies), Orange has committed to pursuing a circular economy.
- November 2016: creation of a cross-functional strategic committee dedicated to the circular economy. Participation at COP22 with the aim of breaking the pattern of "produce, consume, discard".
- Since 2015: a collaborative project, with the members of the Ellen MacArthur foundation, to make our technical and networks equipment modular, changing the business model from ownership to usage focused.
- Training leading players on the notion of the Circular Economy.
- An international Stakeholders Dialogue is under way and will run until March 2017, with a focus on four countries: France, Poland, Egypt and Spain.
- See the "Limiting our impact on natural resources" data sheet

Going further

- [ISO 140001: Orange: an eco-managed company](#)
- [Orange moving towards the circular economy](#)
- [Moving towards the circular economy](#) (infographic)
- [Scarce resources and critical materials](#)
- [Orange Business Services reverses its supply chain flows](#)