

Renault Group strengthens decarbonization commitment

HP IT Asset Disposition Service helps Renault Group achieve its corporate social responsibility goals



Renault Group



INDUSTRY:
Automotive



COUNTRY:
Spain

Objectives

- Reduce its carbon footprint and achieve zero carbon impact
- Promote a more sustainable circular economy
- Improve corporate social responsibility

Approach

- Implement 'Renaulution' strategy
- Deploy HP IT Asset Disposition Service
- Implement digitization projects using paperless processes

Business Outcomes

- Set path for new circular economy projects
- Enabled company-wide change of mindset
- Collected 1,067 devices and delivered certified status for each
- 94% of collected devices were reconditioned and 6% were responsibly recycled
- 175.3 metric tons of CO₂ saved to date



1,067

devices collected

94%

restored

6%

recycled

Objectives

Placing sustainability at the heart of CSR strategy

Renault Group is committed to taking actions that help reduce its carbon footprint. By using HP IT Asset Disposition Service, the company's end-of-use devices are securely collected, sanitized, and restored or responsibly recycled by HP. Through these efforts, Renault Group is accelerating its sustainability goals and contributing towards the circular economy.

2021 saw the launch of 'Renaulution', Renault Group's new strategic plan in which corporate social responsibility (CSR) and sustainability played key roles. As global challenges mounted, Renault Group realized the need to progress its evolution towards being a green and technology-driven company as quickly as possible. The company also realized that it had to take a comprehensive approach to meet its commitments; as a result, the Renaulution strategy covers the business's full value chain.

From Spain, the IT department provides the technology, architecture, and services in accordance with the Group's standards. The IT department identified several lines of work oriented towards the objectives defined by the new plan. Specifically, one of them consists of identifying circular economy projects within their area of responsibility.

"At Renault Group we have been working with HP for several years on numerous IT services. Through a global framework agreement, HP supplies us with computers—EliteDesks, ProBook Notebooks, ZBook Workstations—in Spain through a leasing contract, as well as printers and related services. The equipment became the responsibility of HP with the HP IT Asset Disposition Service," comments María Calderón, Contract Manager of Renault Group IT Department. "Thanks to this agreement we have perceived a notable simplification in our operations."

"We talked to HP and when we realized there was a service that our trusted provider could give us; we didn't have any doubts. We took advantage of the framework agreement and looked for the best ways to partner with a circular economy expert like HP."

María Calderón, Contract Manager, Renault Group



Renault Group

“The collection process and all subsequent stages were very well documented. HP collaborated with us and got involved, guiding us, resolving any challenges, and clarifying processes.”

María Calderón,
Contract Manager,
Renault Group

175.3

metric tons of
CO₂ emissions

2,921

trees growing 10+ years
in captured carbon
equivalent¹

“When the last four-year computer leasing contract expired, the equipment became the property of Renault. Whenever we can, we donate equipment in good condition through the Renault Group Foundation in Spain, but on this occasion the volume was too high. We also had the option of recycling them, but we were convinced that there was a better solution.”

Approach

Security, efficacy and sustainability with experts

When the time came to refresh devices with HP, Renault Group IT decided to rethink how it deals with the responsible removal of old or end-of-use devices. “We wanted to dispose of a whole fleet of computers, and we were looking for a way to do it. Our warehouses were full,” Calderón acknowledges. “We’d read a lot about the circular economy in the press, and our Renault Group counterparts in other countries were also looking for solutions to similar types of projects in their regions.

“We talked to HP and when we realized there was a service that our trusted provider could give us; we didn’t have any doubts. We took advantage of the framework agreement and looked for the best ways to partner with a circular economy expert like HP,” comments Calderón.

The collaboration with HP made it possible to respond to a priority for Renault: IT security. The HP IT Asset Disposition Service is designed in such a way that it collects equipment that is already in use and treats it responsibly. Security experts render the data unreadable, using deletion processes conforming to the standards of the “National Institute of Standards and Technology” (NIST). In this way, end-of-life devices can be reconditioned or recycled in a responsible manner, so that the Renault Group can reduce its technological waste and its environmental impact.

“The collection process and all subsequent stages were very well documented,” explains Calderón. “From the outset, HP collaborated with us and got involved, guiding us, resolving any challenges, and clarifying processes. Everything was very simple and smooth, despite delays and interruptions caused by COVID-19 office shutdowns.”



“Working with HP, we have planted a seed internally for future circular economy projects.”

María Calderón,
Contract Manager,
Renault Group

Business Outcomes

A change of mindset and teamwork

HP IT Asset Disposition Service collected a total of 1,067 devices from four Renault Group Spanish centers in Madrid, Palencia, Seville, and Valladolid. Of the devices collected, 94% could be restored, promoting the circular economy, and 6% were responsibly recycled. Thanks to this project, 175.3 metric tons of CO₂ have been saved, equivalent to the carbon captured by 2,921 trees over 10 years¹.

“The report HP gave us is an example of clarity. It’s also very educational, very visual, and easy for anyone to understand,” comments Calderón.

“It was especially reassuring for our security department to see certified statuses for each device - including whether they had any problems, what they were, and confirmation on the devices that had been destroyed,” Calderón adds.

“We are very satisfied with how the entire project has developed. Together with HP, we have planted a seed for future circular economy projects in the IT area in Spain.”

Learn more at hp.com/renew

Learn more about Renault Group’s Renaulution at renaultgroup.com/en/our-company/strategic-plan/

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¹Power, cost and carbon calculations are estimates. Results will vary based on variables, which include information provided by the user, time the PC is in different power states (on, standby, off), the time PC is on AC, hardware configuration, variable electricity rates and utilities provider. HP advises customers to use the information reported by this Carbon Footprint Calculator for reference only and to validate the impact in their environment.

For information on the calculation of HP’s fiscal year 2021 greenhouse gas emissions see the [HP Carbon Accounting Manual 2021](#)