

IT Sustainability framework

1 Background

At Electrolux, we are committed to acting sustainably. Sustainability is a top priority, and we are proud to be recognized as a leader within our industry. Our company goal is to make our business circular and climate neutral by 2030. To succeed, we are continuously rethinking and improving our ways of working – internally, and together with our customers, partners, and suppliers. We will select suppliers that are best in class when it comes to sustainability. We believe that by working together and collaborating around sustainability we can make a change for the better.

Electrolux is committed to being a responsible employer and a good corporate citizen, with products and solutions that contribute to improving people’s lives around the world. All our activities – including sourcing, manufacturing, distribution, and sale of products – must be conducted with respect and consideration for human rights, human safety and health, and the environment. We strive for continuous improvement with sustainability as a core focus in all our operations and activities in which we are involved.

1.1 Climate Goals

Electrolux is committed to reducing its greenhouse gas emissions from operations by 80% and its emissions from products by 25% by 2025 (base year 2015) in support of the Paris climate agreement. These goals are approved by the Science Based Targets initiative.

Our sustainability framework, For the Better, consists of three pillars:



It defines how Electrolux works to achieve: 1. Better Company, 2. Better Solutions and 3. Better Living. It helps us and our suppliers to strive toward our purpose – **Shape living for the better.**

1.2 Expectations on IT Suppliers

Pillars	Electrolux sustainability goals relevant for IT suppliers	Expectations on IT suppliers
1. Better Company	Lead in energy and resource-efficient solutions Electrolux will continuously improve the energy and water performance of our appliances, raising the bar for product efficiency around the world.	Suppliers will be selected based upon the energy and resource efficiency of the products and services provided to us, and this will be monitored. We require relevant specifications and reports to monitor our IT environmental footprint on a quarterly basis. See example in 2.3.
	Offer circular products and business solutions We will contribute to the circular economy by integrating recycled materials into our product platforms, promoting recyclability, using more sustainable packaging solutions, increasing the availability of spare parts to repair our products, and developing circular business solutions. <ul style="list-style-type: none"> • Where possible, replace virgin materials with recycled materials in our products. • Increase the share of recycled plastic to 50%. • Increase the amount of scrap-based steel in our production. • Identify and evaluate relevant circular business models that can be scaled up. 	We expect you to contribute to the circular economy by making optimal use of resources, use more recycled materials, promote recyclability. We will give preference to the supplier that can prove recycled materials are used in the products which are also easily repairable and have sustainable packaging. We expect you to give a second life to the IT equipment that we lease from you to avoid e-waste. Please share information about your methods for re-use and or remanufacturing activities. For equipment that cannot be remanufactured or resold, please prove good end-of-life treatment.
	Eliminate harmful materials Electrolux will protect people and the environment by managing chemicals carefully and continuing to replace those that causes concern.	Our suppliers must comply at all times with our list of restricted materials (RML), available at https://www.electroluxgroup.com/en/restricted-materials-590/
2. Better Solutions	Be climate neutral and drive clean and resource-efficient operations Electrolux will continue to reduce its environmental footprint by shifting to renewables and optimizing the use of energy and other resources throughout its operations. We aim to have climate neutral operations by 2030.	We expect that your operations and/or services delivered to us are energy- and resource-efficient and that you strive to make a shift toward renewables.
	Act ethically, lead in diversity and respect human rights We will earn the trust of everyone impacted by our operations, demonstrating our commitment to ethics, diversity and human rights through our words and actions. This includes working to ensure the health and safety of our employees and promoting societal benefit through community investment activities.	You are required to comply with the Electrolux Supplier Workplace Standard available at https://www.electroluxgroup.com/en/workplace-policy-and-supplier-workplace-standard-562/ and the Electrolux Workplace Directive at https://www.electroluxgroup.com/en/workplace-directive-8839/
	Drive supply chain sustainability Electrolux will take its sustainability leadership agenda into the supply chain. We will work with suppliers so they can live up to our high expectations, no matter where they are located, and we will drive and support the transition to more sustainable practices.	We expect you to monitor the climate impact of your supply chain, and work to shift to more sustainable transportation modes such as ocean and rail. CDP is a not-for-profit charity that runs the global disclosure system for investors, companies, cities, states and regions to manage their environmental impacts. Electrolux is disclosing its CO2 emission according to CDP. If requested by Electrolux, supplier shall make a disclosure in accordance with CDP. We expect that the services supplied to Electrolux does not directly or indirectly contribute to human right abuses in conflict-affected and high-risk areas. If requested by Electrolux, you are required to provide information about sourcing of conflict minerals to show how you fulfill your obligations in this area. It is your responsibility as supplier to ensure that your subcontractors and other third-party suppliers comply with these requirements.

2 IT Sustainability Requirements for Hardware provided to Electrolux

For all IT equipment used in our business, we continuously strive to improve the energy and resource efficiency.

The product we procure must comply with the Electrolux Restricted Material list (RML). We give preference to products where proof can be provided, which demonstrates:

- TCO Certification (where certification is available)
- Low energy usage
- Optimal use of resources and recycled materials
- Design that facilitates repair and recycling
- A second life to reduce e-Waste (with certificates demonstrating ISO management systems and information security standards)
- Recycling of material
- Carbon and material offsetting
- Eco Declaration ECMA per product

2.1 Selection criteria and reporting required for hardware

The following criteria need to be evaluated and reported on for the relevant product types in order to make sure they are in line with the Electrolux IT targets. The Supplier shall submit a report for each product in the RFP phase, and upon each product replacement during the life term of the contract. Each product, and any replacement product, must fulfil the below minimum requirements.

2.2 List of product types, criteria and reporting measures

Ref	Product type	Criteria measure	Units	Requirements	Reporting measure	
1HW	Desktop/Laptop/ tablets /2 in 1	Annual energy consumption (E TEC, TEC or Energy Star)	kWh/year	Actual value to be provided. Actual value must be lower than the value of the existing models in use at Electrolux, as set forth by Electrolux.	Annual energy consumption (E TEC, TEC or Energy Star) per model	
2HW		Long Idle mode	watt		Long Idle mode	
3HW		Short Idle mode	watt		Short Idle mode	
4HW		Weight	kg		Weight	
5HW		TCO certification*	Yes / No *		Yes	TCO certification
6HW	Printer	Energy consumption (TEC, ETEC)	kWh/week kWh/year	Actual value to be provided. The value must be lower than existing models in use at Electrolux, as set forth by Electrolux.	Weekly or Annual energy consumption (TEC) per model	
7HW		Weight	kg			Weight
8HW	Monitor	Energy consumption (TEC, ETEC)	kWh/week kWh/year	Actual value to be provided. The value must be lower than the value of the existing models in use at Electrolux as set forth by Electrolux.	Weekly or Annual energy consumption (TEC) per model	
9HW		Idle mode	watt			Idle mode monitor
10HW		Weight	kg			Weight
11HW		TCO certification*	Yes/No*			Yes
12HW	Network equipment	Annual energy consumption or similar should be provided.	kWh/year		Annual energy consumption	
13HW		Weight	kg			Weight
14HW	Servers and other equipment's	Annual energy consumption or similar should be provided.	kWh/year		Annual energy consumption	
15HW		Weight	kg			Weight
16HW		TCO certification*	Yes/No*			Yes (valid if TCO certification is available for the equipment type)

* If TCO certification is not granted for the model. Please provide a plan on when the TCO certification will be obtained.

2.3 Information to be provided to Electrolux

The following information shall be provided:

- Description of end of life procedures and actions on return of used products
- Provide information according to Conflict Mineral template (CMRT) if requested by Electrolux
- Details of any carbon and material offsetting

Per product model (where it exists):

- ECMA - Eco declaration
- TCO certification

Below examples (with fictive figures) of the data to be provided per product type:

Desktop/Laptop/ tablets /2 in 1

Model	Product type	1HW Annual energy consumption kWh/year	2HW Long Idle mode	3HW Short Idle mode	4HW Weight kg	5HW TCO Certification
<i>Model name</i>	<i>Desktop</i>	50	50	30	1,7	Yes
<i>Model name</i>	<i>Laptop</i>	15	13	10	0,7	Yes

Printer

Model	Product type	6HW Annual energy consumption kWh/year	7HW Weight kg
<i>Model name</i>	<i>Printer</i>	60	100

Monitor

Model	Product type	8HW Annual energy consumption kWh/year	9HW Idle mode	10HW Weight kg	11HW TCO Certification
<i>Model name</i>	<i>Monitor</i>	30	12	1,2	Yes

Network equipment, Servers & other equipment

Model	Product type	12HW / 14HW Annual energy consumption kWh/year	13HW / 15HW Weight	16HW TCO Certification
<i>Model name</i>	<i>Network equipment / Other equipment</i>	100	0,7	Yes