

# **Telenet Environmental Management Policy Statement**

## **June 2018**

As a leading media and telecom provider and a responsible corporate citizen, we are committed to addressing the environmental impacts generated through our business. We have the responsibility to manage our operations and to leverage our resources in a way that fosters sustainable development.

It is our ambition to grow Telenet as a company while reducing our impact on the environment. Our ongoing commitment to addressing environmental issues will help us pursue our main company priorities: (1) serving the interests of our customers and (2) creating long-term value for our shareholders, our business/corporate stakeholders, and for society.

This Environmental Management Policy Statement is intended to guide the actions of Telenet's senior leadership, employees, and suppliers in achieving our environmental objectives. It underscores our commitment to environmental-friendly business operations, which are aligned with the Sustainable Development Goals of the United Nations and the principles as set forward in the Paris Agreement on Climate Action. Our commitment does comply with applicable laws and regulations.

The Statement outlines our approach to environmental management, with focus on the three strategic environmental priorities we identified as material to our business.

We strive to manage our environmental impacts through a robust process of target setting, program development, impact measurement and corrective action setting. We use benchmarks to monitor and observe developments within our industry, and to determine opportunities for differentiation from our competitors.

We ensure that everyone who works for and on behalf of Telenet understands and implements this policy.

Telenet's Environmental Management Policy is applying the following key principles:

- Set strategic environmental priorities based on identified risks and impacts along the value chain
- Define targets for energy efficiency and carbon emission reduction
- Drive structural programs to proactively address the environmental impact of our business operations
- Ensure leadership and transparency through clear governance structures, due diligence processes and public disclosure practices

1. **Set strategic environmental priorities based on identified risks and impacts along the value chain**

In its sustainability management, Telenet strives to adhere to the general applicable principles of inclusion, materiality and responsiveness. Telenet has identified its most material environmental issues and risks in its [materiality assessment](#).

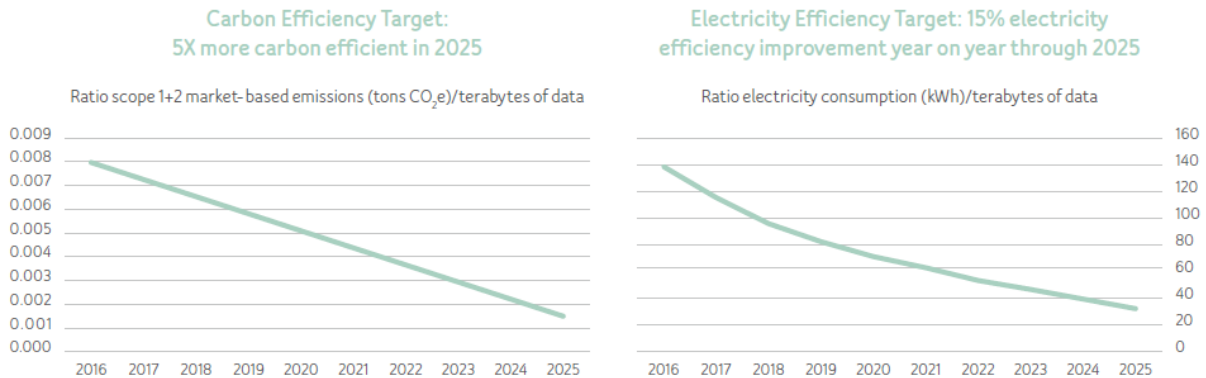
As a result, Telenet's three strategic environmental priorities are:

- **Improving energy efficiency**: Telenet invests in various initiatives to continue reducing the energy consumption in our own operations and at our customers' homes.
- **Reducing greenhouse gas emissions**: Telenet perceives climate change as a potential threat and therefore manages it as a business risk. We are reducing our own operational impact by switching as much as possible to renewable energy sources and offset emissions by investing in carbon compensation programs.
- **Reducing the use of resources and generation of waste**: Telenet's approach to waste focuses on reducing the use of resources, recycling and refurbishment of customer premise equipment, and correct waste disposal and processing. We contribute to the circular economy by developing circular supply chains, recovering and recycling materials, extending the product lifecycle through refurbishment of our customer premise equipment (CPE), and by offering products as a service.

## 2. Define targets for energy efficiency and carbon emission reduction

In 2018, Telenet redefined its targets and commitments for energy efficiency and carbon emission reduction taking into account its extended environmental footprint following the acquisitions of BASE Company (2016) and SFR Belux (2017) that turn the company into a convergent player with operations across Belgium and the Grand Duchy of Luxembourg. The targets take into account the extended mobile and fixed network infrastructure, the extended customer base and the growing complexity of operations systems and supply chain processes.

Our goal is to improve the efficiency of our electricity consumption by 15% every year through 2025. We also aim to be five times more carbon efficient by 2025, using 2016 as our base year for both targets. In order to provide meaningful targets, we measure our energy consumption and GHG emissions per terabyte (TB) of data transported through our networks.



**3. Structural programs to proactively address the environmental impact of our business operations**

At Telenet, we are deploying a series of structural programs in order to achieve our targets for increased energy efficiency and reduced environmental impact. These initiatives are responding to our strategic environmental priorities and actively involve our own operations, our suppliers and our customers:

<p align="center"><b>Own operations</b></p> <p align="center"><b>Reducing GHG emissions</b> <b>Improving energy efficiency</b> <b>Reducing waste</b></p>	<p align="center"><b>Our suppliers</b></p> <p align="center"><b>Reducing the use of resources</b> <b>Promoting recycling and refurbishment</b></p>	<p align="center"><b>Our Customers</b></p> <p align="center"><b>Improving the energy efficiency of CPE</b> <b>Reducing waste</b></p>
<p>Within our own operations, we focus on reducing greenhouse gas emissions, improving energy efficiency and reducing waste, by:</p> <ul style="list-style-type: none"> <li>• Reducing the electricity consumption within our own buildings and leased premises, and switching to renewable energy sources.</li> <li>• Improving the energy efficiency of our network infrastructure and of the data centers.</li> <li>• Optimizing mobility and transportation through cleaner vehicles and mobility alternatives for company cars.</li> <li>• Investing in a carbon compensation initiative in partnership with the Belgian organization Bos+ that invests in sustainable reforestation initiatives in Belgium and worldwide.</li> <li>• Avoiding waste by aspiring to best practices in facilities management and by deploying digital administration solutions in our offices.</li> </ul>	<p>We are committed to building a responsible supply chain and to developing lasting supplier relationships that are based on a respect for our environmental principles and targets, by:</p> <ul style="list-style-type: none"> <li>• Setting supplier contracts that include environmental guidelines on equipment and raw materials, specifications on energy consumption, packaging and waste recycling.</li> <li>• Setting a Supplier Code of Conduct that defines among others environmental standards for the supplier’s activities, products and services.</li> <li>• Assessing our suppliers’ adherence to environmentally friendly business practices through the EcoVadis dynamic scorecard.</li> <li>• Recycling decoders and modems through a reverse logistics solution in partnership with a local social enterprise that employs individuals with limited access to the job market.</li> </ul>	<p>The energy consumption of our customers is a material issue for Telenet. We therefore invest in innovative environmentally friendly solutions and practices that improve the energy consumption of set-top boxes (STBs) and modems. In addition, we are developing customer solutions that considerably reduce waste and promote a more efficient use of resources. We do this by:</p> <ul style="list-style-type: none"> <li>• Designing STBs that use less than 1W in stand-by mode, that are equipped with best-in-class technology capable of shutting down individual components when not in use.</li> <li>• Contributing to a low-carbon society, by facilitating teleworking and by facilitating video-conferencing over the Telenet network that reduces business travel.</li> <li>• Avoiding waste by adopting smart and environmentally friendly packaging solutions.</li> </ul>

In addition, Telenet has identified risks related explicitly to climate change that are addressed through specific measures.

- **Change in physical climate parameters** (sea level rise, change in mean average temperature) leading to flooding our data centers or technical facilities, or overheating of the datacenters resulting in network outages. Technical solutions are in place to protect critical assets and to increase the equipment's resistance to higher temperatures.
- Strengthening of **product efficiency regulations and standards**. In order to mitigate the magnitude of impact of increasingly strict regulation, Telenet is taking voluntary measures to speed up the adoption towards more efficient set-top boxes.
- **Reputation risk** resulting from the contribution of the ICT and telecommunications sector to global carbon emissions. This risk is addressed by limiting our own carbon emissions and by providing ICT-enabled solutions to others that offer the potential to reduce global GHG emissions.

#### **4. Ensure leadership and transparency through clear governance structures, due diligence processes and public disclosure practices**

Telenet has a strong governance process in place and takes appropriate actions to show leadership and ensure transparency in environmental management.

**Governance:** The Board of Directors is the highest responsible management level directly responsible for environmental issues within Telenet. The Board is responsible for reviewing and approving Telenet's sustainability strategy, which addresses environment as part of its four main sustainability pillars. The Board of Directors will periodically review the company's related environmental efforts. The company's CEO and Senior Leadership Team (SLT) are in charge of the development and implementation of the Telenet Sustainability Strategy in general and the Environmental Management plans, programs and activities in particular. They will regularly assess the company's sustainability and environmental efforts in order to improve the effectiveness and efficiency of the environmental management practices. Since early 2013, the SLT members have specific materiality-related targets which include -when and where relevant - specific environmental targets.

**Internal Training & Education:** The different Telenet departments and their individual team members are responsible for respecting our environmental commitments. They are in charge of the rollout and implementation of specific environmental programs and initiatives. They should continually strive to improve environmental performance in their working area. We therefore regularly inform and train our employees to better understand and manage the environmental risks and opportunities affecting our business operations.

**Due Diligence, Data Reporting & Review:** Telenet reports its environmental data to its majority shareholder Liberty Global, using its Credit360 system. As such, Liberty Global annually reviews Telenet's environmental data. At group level, Liberty Global engages KPMG to provide limited assurance, reporting to Liberty Global plc, using the assurance standards ISAE 3000 and ISAE 3410, of the energy consumption and greenhouse gas emissions data presented in Liberty Global's Annual Report and Accounts.

**Public Disclosure:** Telenet's general approach to environmental management is described in the [sustainability section of the corporate website](#). Our environmental performance is publicly disclosed on an annual basis in both the Financial Report and the [Sustainability Report](#). We follow our majority shareholder Liberty Global's criteria for environmental reporting. Liberty Global also annually reports to the CDP Climate Change Program, in which Telenet's environmental data are incorporated.