

Environmental Sustainability Policy

Environmental Sustainability Policy

Purpose

The mission of Juniper Networks is to make every connection count. Delivering on an exceptional user experience requires more than building a network – it requires the highest standards across every aspect of the business and demands operating the business in an environmentally sustainable way.

The purpose of this Environmental Sustainability Policy is to establish Juniper’s approaches to the environmental areas most relevant to the company. Juniper works to minimize its environmental footprint through conservation of natural resources, efficient practices and products, and implementation of green standards and best practices in support of our environmental sustainability strategy. Beyond compliance with applicable global environmental laws, regulations, and standards, we set targets to reduce our environmental impacts, report on such targets annually, and seek continuous improvement in order to optimize efficiency and mitigate our environmental impacts.

Scope

This policy applies to:

- | | |
|--|---|
| <input checked="" type="checkbox"/> Board of Directors | <input checked="" type="checkbox"/> Contractors (including Agency Workers; Independent Consultants; Vendor Service Providers) |
| <input checked="" type="checkbox"/> Employees | <input checked="" type="checkbox"/> Business Partners (including service providers; suppliers; channel partners) |
| <input checked="" type="checkbox"/> Worldwide | |
| <input type="checkbox"/> in -Specific Country- | |

Policy Overview

1. Policy Details

1.1 Greenhouse Gas Emissions Reduction

Juniper is committed to achieving net zero emissions by 2040 and has set short-term and long-term emission reduction targets aligned with the best available science in order to achieve net zero. We work to reduce greenhouse gas emissions through energy management, decarbonization strategies, both onsite and procured renewable energy, and engagement with our supply chain on setting their own science-based targets.

We believe in providing regular and accurate updates on our greenhouse gas emissions reduction performance through annual public disclosures. We follow the Greenhouse Gas Protocol (GHG Protocol) Corporate Standard for our GHG emissions inventory and we use the operational control boundary for reporting purposes. Juniper reports on the basis of a calendar year. In the event that emissions require recalculation to reflect improved measurement methods and enhanced data quality, the updated emissions will be restated the following reporting calendar year if the change amounts to a 5 percent or more change in the cumulative value of Scopes 1 and 2 emissions and/or a 5 percent or more change in the value of Scope 3 emissions.

1.2 Energy Efficiency

Juniper seeks optimum energy efficiency in buildings and operations through integration of green building where possible, advanced monitoring and management systems, and implementation of the most efficient practices.

Juniper's history of developing energy efficient products continues to inform design of its next generation products. We are advancing power management capabilities and tools in order to allow customers to optimize energy use in networks.

1.3 Water Conservation

Juniper is committed to responsible water consumption and stewardship practices. Our operational goals are to use water as efficiently as possible, to use reclaimed water wherever possible, and to prevent water pollution. We are committed to safely managing water, sanitation, and hygiene.

While Juniper's operations are not water-intensive, we consider upstream water usage by our manufacturers to be the primary area to influence water consumption. Accordingly, Juniper engages with its manufacturers on water measurement, management, and reporting.

1.4 Waste Management

Juniper is committed to waste reduction strategies in our offices around the world, including landfill diversion, recycling, and compost collection including food waste. Each of Juniper's sites is expected to have waste reduction targets to advance this policy. We are likewise committed to reducing the use of plastic in both our operations and our products, including packaging with specific annual reduction targets.

Juniper strives to be a responsible steward of e-waste, and to refurbish and reuse products and parts where practical to minimize waste. We direct our sites and operations to have all e-waste we generate disposed of by vendors practicing R2 certified standards. We expect partners to use e-waste vendors who follow either R2 or e-Stewards certified practices. We observe Waste from Electrical and Electronic Equipment (WEEE) regulations where applicable.

Juniper believes we must minimize the environmental and health impacts of materials and chemicals throughout our value chain and strive to use safer materials and chemicals when possible. Leading international guidance to which we comply include the EU Restriction of Hazardous Substances Directive (EU RoHS) and Registration, Evaluation, Authorization, and Restriction of Chemical Substances (REACH), the US Toxic Substances Control Act (TSCA), the Canada Prohibition of Certain Toxic Substances Regulation and China RoHS.

We advance a circular product approach. From our modular product design to sustainable packaging and pre-owned equipment program, we strive to reduce and recycle waste while extending product lifecycles.

1.5 Biodiversity

Juniper recognizes the connection between safeguarding biodiversity and global resilience. We aim to support biodiversity protection through land conservation grants, employee volunteerism, conservation of natural resources, and other responsible operational business practices.

1.6 Governance

The Nominating and Corporate Governance Committee (N&CG) of Juniper's Board of Directors reviews and oversees environmental, social, and governance issues. Juniper's cross-functional Environmental Sustainability Committee is responsible for the company's environmental sustainability strategy, programming, and reporting and reports out on a regular basis to senior leadership.

3. Roles & Responsibilities

Role	Responsibilities
Corporate Social Responsibility Team	<ul style="list-style-type: none"> • Draft and update Environmental Sustainability Policy, including a yearly review of salient policy details and an update of commitments. • Provide relevant staff guidance for measurement and reporting for environmental standards and regulations.
Supply Chain Organization	<ul style="list-style-type: none"> • Communicate policy to upstream business partners and suppliers. • Perform upstream environmental sustainability due diligence and risk assessment.

4. Contact Information

All questions about this policy should be directed to environmental-relations@juniper.net.

Anyone, including Juniper Networks employees, non-employee workers, business partners, suppliers or customers are encouraged to report potential violations to this policy using one of the following methods:

- Email: integrity@juniper.net
- Call the Juniper Integrity Hotline toll-free: +1-855-410-5445
- Submit a report online at: integrity.juniper.net

5. Policy Exceptions and Consequences

There are no exceptions to the Environmental Sustainability Policy.

Definitions

Term	Definition

Referenced or Relevant Policies

- [Juniper Networks Environmental, Health, Safety and Security Policy](#)
- [Juniper Networks Worldwide Business Code of Conduct](#)
- [Juniper Networks Business Partner Code of Conduct](#)

Document History

Version	Author	Date	Changes Made
1.0		April 11, 2024	Policy Creation
2.0			

Appendix A [Optional – delete if not needed]