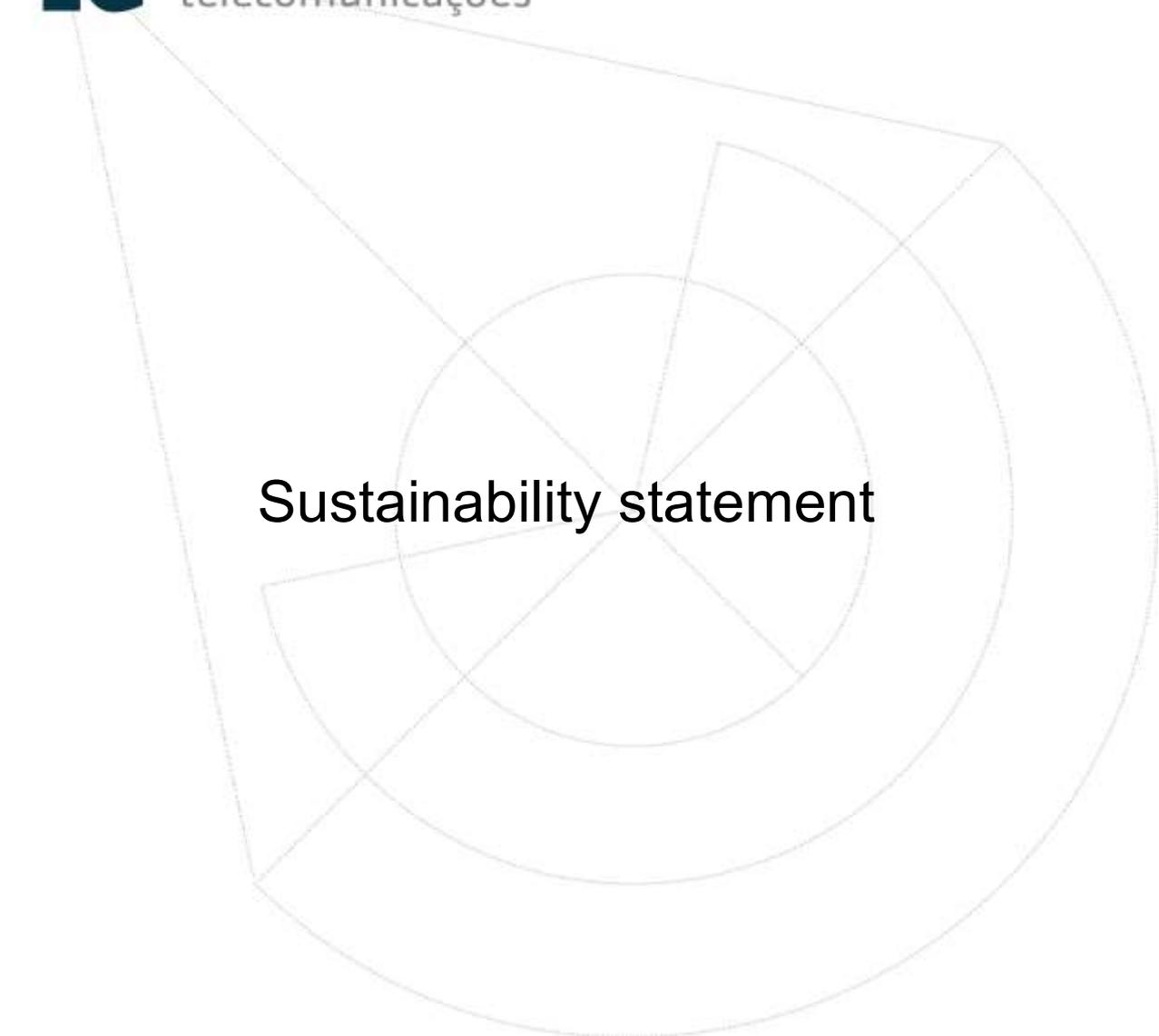




instituto de
telecomunicações



Sustainability statement

Instituto de Telecomunicações (IT), in all its Sites and Branches, and in close collaboration with each of the Universities in whose campus is located, assumes its commitment to environmental, economic, and social sustainability, and in particular to the United Nations Sustainable Development Goals 2030 (SDGs), by incorporating the environmental aspect of sustainability in its policies, plans and activities in the areas of supervision, research and management:

- Development of actions to assess, prevent, reduce, and mitigate risks and environmental impacts of activities and procedures
- Implementation of energy efficiency initiatives to reduce energy needs of its buildings
- Preservation and reduction of water consumption in operations and encouragement of water conservation in the sphere of influence
- Use of renewable and clean energy sources, namely solar and geothermal energy, when possible
- Optimized management of all waste by performing selective collection, quantifying and carrying out proper sorting and packaging, ensuring their final destination and their most appropriate treatment
- Promotion of sustainable travel measures and event organization, to reduce the carbon footprint of research travel and research events/meetings.

On a broader sustainable approach and given IT's mission statement focusing on the creation and dissemination of new knowledge and the support of advanced training in the field of Information Technologies and Communications, the institution remains committed to contribute towards sustainable educational goals (SDG 4 - Quality Education), via its supporting role with its University associates (U. Aveiro, U. Coimbra, U. Porto, ISTécnico, ISCTE-IUL, I.P. Leiria, U. Beira Interior). Furthermore, the core subjects of the ground-breaking research

conducted at IT also address topics relevant to several development goals, namely e-Health (SDG 3 – Good Health and Well-Being), innovative energy sources (SDG 7 – Affordable and Clean Energy), smart manufacturing and smart industry (SDG 9 – Industry, Innovation and Infrastructure), seabed mapping and chemical pollution monitoring (SDG 14 – Life below water), and sustainability of cities and human dwellings (SDG 11 – Sustainable Cities and Communities). IT also incorporates the culture of sustainability in its everyday operation, from the perspective of equality and inclusion (SDG 5 – Gender Equality and SDG 10 – Reduced inequalities), promoting equal opportunities, combating discrimination and encouraging the development of the individual as a well-rounded person and professional.