



Advantech's Policy and Commitment to Sustainable Raw Materials

Date: May 2024, version 1

Advantech adopts its ESG strategy in product planning and design, solution readiness, and raw material usage with the highest guiding principle, Enabling an Intelligent Planet. Faced with pressures on the earth's natural resource systems and various environmental challenges, Advantech has publicly released commitments to forest conservation and biodiversity. This policy commitment focuses on sustainable sourcing, responsible sourcing, minimizing negative environmental and social impacts as much as possible, and ensuring that the raw materials used by Advantech do not come from globally or nationally significant biodiversity sites.

Key commitments include:

- Minimizing negative sustainable impacts of raw materials: Advantech has outlined the minimization of negative sustainable impacts in its "Sustainable Raw Material Management and Usage Plan." This includes: firstly, protecting natural resources to ensure that raw material usage does not deplete natural resources and maintains ecological balance in the long term; secondly, reducing carbon footprint by choosing low or zero-carbon raw materials to mitigate greenhouse gas emissions and address climate changes; thirdly, promoting a circular economy by supporting the use of renewable and recycled materials to reduce the demand for new raw materials; and finally, focusing on supplier human rights, occupational health and safety, and the development performance of local community relations, as well as minimizing negative social impacts through supplier audits and management.
- Collaborating with external stakeholders to pursue best practices for sustainable raw material use: Advantech has identified a list of sustainable raw material suppliers (PVL, Preferred Vendor List) which include steel, aluminum, plastics, cardboard packaging, etc. And Recognized suppliers possess Sustainability Certifications for raw materials. It is estimated that sustainable raw materials can reduce carbon emissions by approximately 27%. Advantech has incorporated experimental projects for sustainable raw materials into its planning. The company also carries out innovative projects with eligible sustainable raw material suppliers and relevant internal departments to ensure the practice of product production by using sustainable raw materials.
- Increasing the use of third-party certified raw materials and the use of recycled raw materials: Advantech has identified lists of certified sustainable raw material suppliers and sustainable raw material suppliers (PVL). Advantech guarantees and commits to increasing the use of third-party certified raw materials and recycled raw materials in future product planning and design. 2025 Q3-Q4 execution direction: Formulate future goals, such as the proportion of sustainable materials used, procurement proportion, carbon reduction proportion, post-consumer recyclable proportion, etc.
- Avoiding the use of raw materials from globally or nationally significant biodiversity sites:
 Regarding investigations and identification of the origins of suppliers' raw materials, Advantech commits to demanding suppliers to adhere to biodiversity commitments, conduct biodiversity risk assessments at supplier premises, adhere to no-deforestation commitments and supplier codes of conduct. Moreover, Advantech pledges to identifying supplier raw material origin traceability through supplier questionnaires to avoid using raw materials from globally or nationally significant biodiversity sites to promote sustainable raw material management outcomes.

Policy and Commitment Approval Level:



Eric Chen, President of General Management