

SIT's Commitment to Sustainable Procurement

Our Commitment

SIT adopts the [GreenGov.SG green procurement guidelines](#) and integrates the principles of the “4 Rs” - **Reduce, Reuse, Responsible Sourcing and Responsible Disposal** - into our procurement processes where feasible. We strive to make more intentional purchase decisions that support our commitment towards ensuring a more sustainable future.

Reduce

One of the most impactful strategies we employ is reducing unnecessary purchases. This approach not only conserves resources but is also aligned to the first step of our procurement life cycle - establishing the need.

To avoid unnecessary purchases, we seek to first evaluate our needs critically. Before any purchase is made, we ask whether the item is essential and whether we can achieve our goals without procuring it. By rigorously assessing the necessity of each potential purchase, we avoid acquiring items that may not really be needed.

Reuse

To avoid unnecessary purchases, we promote making the most of what we already have. This involves reusing items so as to extend their life cycle, working with suppliers to maintain and repair equipment, re-purposing materials and finding innovative ways to extend the life of our assets. For example, instead of buying new furniture, we partner vendors to refurbish existing pieces, thus giving them a new lease of life and minimising waste.

Furthermore, we continually monitor our consumption and purchasing trends and seek to identify areas where we can reduce unnecessary purchases through reusing what we have.

Responsible Sourcing

Where needs have been established and purchases deemed necessary, SIT practices responsible sourcing. This means considering the environmental and social impact that we create on the supply chain.

SIT is committed to sourcing for products that meet high environmental standards. We prioritise items with certification such as those pertaining to the Singapore Green Labelling Scheme (SGLS), Mandatory Energy Labelling Scheme (MELS), ENERGY STAR and Forest Stewardship Council (FSC). For instance, when purchasing equipment such as laptops, SIT opts for ENERGY STAR-rated devices, which are energy efficient. This not only reduces energy consumption but also lowers operating costs.

When evaluating high-value and high-footprint purchases, SIT aims to employ the Life Cycle Cost Analysis (LCCA) and Total Cost of Ownership (TCO) methodology. These consider not just the initial acquisition cost but also the long-term expenditure related to energy consumption, maintenance and disposal.

SIT also encourages suppliers to share about their sustainability credentials and practices. We look for certification such as ISO 14001 for environmental management, ISO 45001 for occupational health and safety and participation in the National Environment Agency's (NEA) Producer Responsibility Scheme (PRS). By aligning our suppliers with our sustainability goals, we foster a more sustainable supply chain.

Responsible Disposal

Towards the end of a product's life cycle when reusing is not feasible, SIT encourages the engagement of responsible suppliers for proper recycling and/or waste treatment. These companies can ensure that waste is recycled, resold or disposed of in an environmentally friendly manner.

Through these sustainable procurement initiatives, we aim to reduce our carbon footprint. By avoiding unnecessary purchases, sourcing responsibly, managing waste effectively and continually improving our procurement practices, we can contribute towards making a significant positive impact on sustainability.