

**TOSHIBA**

# Doing more, together.

We don't just talk about  
sustainability, we embrace it.





Sustainability is a core part of our corporate philosophy and we work to limit our environmental impact to achieve a sustainable, recycling-based society.

Toshiba Tec is continuously working towards a sustainable future. Through our environmentally conscious products, our contribution to a circular economy and our partnerships we are striving to support the Corporate Social Responsibility goals and commitments of our customers.

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# Environmental Future Vision 2050

Guided by our commitment, “Committed to People, Committed to the Future,” Toshiba Group addresses global social and environmental challenges through innovation and sustainability. In response to climate change, resource depletion and biodiversity loss, we established the Environmental Future Vision 2050, aligning with the Paris Agreement and the Sustainable Development Goals (SDGs) by the United Nations.

This vision is built around three pillars:

- **Response to climate change:** Achieving carbon neutrality across our value chain by 2050, with a 70% reduction in greenhouse gas emissions by FY2030 (vs. FY2019). Initiatives include renewable energy, energy-saving technologies, and low-carbon products.
- **Response to the circular economy:** Enhancing resource efficiency, reducing waste, and creating circular business models through collaboration and innovation.
- **Consideration of ecosystems:** Managing chemicals, conserving water, and protecting biodiversity within and beyond operations.

Toshiba Group is committed to building a sustainable, decarbonised, and resource-efficient society in harmony with nature.





# Circular Economy

We live on a planet with limited resources.

As our world population will grow up to 10 billion people by the end of this century, we need to understand that the resources of our planet are not only limited. They need to be spread over more and more people. If resources are limited and emissions need to be avoided, then there cannot be unlimited economic growth as happened over the last century. Climate change and its consequences forces our entire society to act. For us at Toshiba Tec, it is a chance to grow. A chance to rethink and to restructure our entire business model.

As part of our response to a circular economy we developed unique and easy interchangeable product designs and implement activities for the reuse of machines, options, parts and supplies.

## In reality, this means:

- The number of materials used is kept as low as possible
- These materials are recyclable and easily removed
- Products are designed as efficiently as possible
- Our service covers the entire lifecycle
- We avoid packaging waste

In terms of circular economy, this is called 3R-Design: Reduce, Reuse and Recycle.

## In just six years, Toshiba Tec has made the following improvements to its manufacturing sites:



Reduced waste generated by over **50%**



Lessened CO<sub>2</sub> emissions by **30%**



# Our Commitment

The UN has **17 measurable Sustainable Development Goals (SDGs)**, which Toshiba Tec is working hard to support. We are currently contributing towards 15 of them.



Our own CSR policies are aligned to these principles, so that we can do our bit in helping to create a better future for us all – together.

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## Toshiba Tec SDG commitments

Here are some examples how Toshiba Tec is supporting the UN's Sustainable Development Goals:

### Responsible consumption and production (SDG 12)

Promoting a Circular Economy is a key strategy for us to reduce overall material consumption. We are implementing systems not only for the reuse of machines and components but also for the collection, cleaning and refilling of toner cartridges.

### Partnership for the goals (SDG 17)

We know that we can only achieve the SDG goals hand in hand with our partners, customers and employees. Entering partnerships is vital for us.

### Life on land (SDG 15)

We improve the living space not only by reducing GHG emissions in our business activities but also through reducing waste and water consumption.





# Collaboration to reduce plastic pollution

Toshiba Tec partners with CleanHub to safeguard the environment by actively preventing plastic waste from polluting oceans and vulnerable natural areas, focusing on high-risk regions in South and Southeast Asia.

CleanHub collaborates with local communities to establish waste collection points, benefiting over 100,000 households. Their third party approved platform provides real-time tracking and ensures sustainable waste processing with full transparency.

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## **Sustainable Cities and Communities**

Through establishing waste management systems in the on-site regions, plastic pollution will be reduced. Communities will become cleaner, safer and create a more sustainable living environment.

## **Life below water**

The collected waste will not end up in our oceans and will therefore not advance their contamination.

## **Gender equality**

CleanHub employs women in waste collection and sorting on-site in the different regions. By offering education, fair wages and safe working conditions, women will be empowered. Through earning their own money, they can financially contribute to their family lives and become less financially dependent.



# Reduce, Reuse, Recycle

Above all else, we believe in the importance of reducing our impact on the environment by reducing the resources we use.

This means consuming fewer raw materials in the production of our devices and aiming to source these as much as possible from the most sustainable origins.

For any materials that we do need to use, we aim to ensure that these are reusable or recyclable, so that they can continue to be repurposed for decades to come.

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## Did you know?

- **95%** of a Toshiba multifunction printer can be recycled or even reused
- We have one of the largest shares of post-consumer recycled plastics in multifunction printers
- At least **50%** of components are the same as those used in other Toshiba devices of the same performance level and generation
- Up to **20%** of plastic used in Toshiba's toner cartridges that are manufactured in Europe comes from **our circular economy**
- Toshiba's linerless label printers let you print onto labels without backing paper liner. Because only the length of the label is printed, you'll **save on industrial waste** as there is no liner to dispose of
- All connectors that need to be taken apart for recycling are easily accessible
- Toshiba limits the number of plastic types and colours used across its products, to make the decommissioning of machines easier and more sustainable
- Toshiba takes responsibility for its end-of-life (EOL) products and, through take-back of machines and supplies, we support our customers with their EOL processes too. All returned machines are handled in line with the WEEE directive, while supplies are processed via eco boxes through our **dedicated return and recycling programmes**
- Using a toner cartridge that has been manufactured in Europe has a **42% lower CO<sub>2</sub> footprint** compared with a toner cartridge manufactured in Asia





# Compliance and Certification

Adhering to International and European standards and regulations is essential for maintaining a transparent and responsible approach to sustainability.

Our commitment to recycling and reducing our environmental impact means Toshiba Tec meets and exceeds the standards set by many directives.

This includes:

- WEEE (Waste Electrical and Electronic Equipment)
- RoHS (Restriction of the use of certain Hazardous Substances)
- REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals)

For all our manufacturing sites we have also earned ISO (International Organisation for Standardisation) accreditations:

- ISO 9001 – International quality management system standard
- ISO 14001 – International environmental management system standard
- ISO 45001 – International standard for occupational health and safety

Toshiba Tec products comply with the highest environmental standards, so you can rest assured knowing that you are partnering with an organisation that has earned its stripes.



# We're not just here to talk, we're here to make things happen

Together, we can limit our impact on the planet through more secure, efficient and environmentally-friendly printing practices.

**Get in contact with the team today for more information on our sustainability practices, and how Toshiba Tec can help you reach your environmental goals.**

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[VISIT OUR WEBSITE](#)



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