



# A more sustainable IT product choice

TCO Certified is the world-leading sustainability certification for IT products, helping organizations around the world make responsible product choices. The certification includes social and environmental criteria from a life cycle perspective.

Available for displays, notebooks, smartphones, tablets, all-in-one PCs, desktops, projectors and headsets.



# Criteria summary

Criteria in TCO Certified are designed for sustainability throughout the IT product's life cycle: material sourcing/manufacturing, use/reuse and recovery/recycling.



## Socially responsible manufacturing

- Intensified monitoring of progress and corrective actions at high-risk factories
- Code of conduct: compliance and corrective actions independently verified
- Responsible mineral sourcing, including conflict minerals and cobalt
- Reduced worker exposure to hazardous chemicals used in manufacturing
- Independently verified management system for anti-corruption and whistleblowing

## Environmentally responsible manufacturing

- Reduced impact from manufacturing: management system and lower energy consumption required

## User health and safety\*

- Electrical safety, limited noise levels, electric and magnetic fields

## Product performance\*

- Ergonomic design, image quality, adjustability
- Product energy efficiency: Energy Star® or equivalent

## Product lifetime extension\*

- Product durability: drop and temperature resistance
- Battery life and replaceability
- Availability of replacement parts and service manuals
- Secure data removal
- Standardized connectors

## Reduction of hazardous substances

- Reduction or elimination of hazardous substances including heavy metals (beyond RoHS)
- Only flame retardants and plasticizers independently verified as safer are accepted

## Material recovery

- Brand owner offers take back of discarded products
- All packaging must be recyclable

## Sustainability performance indicators\*

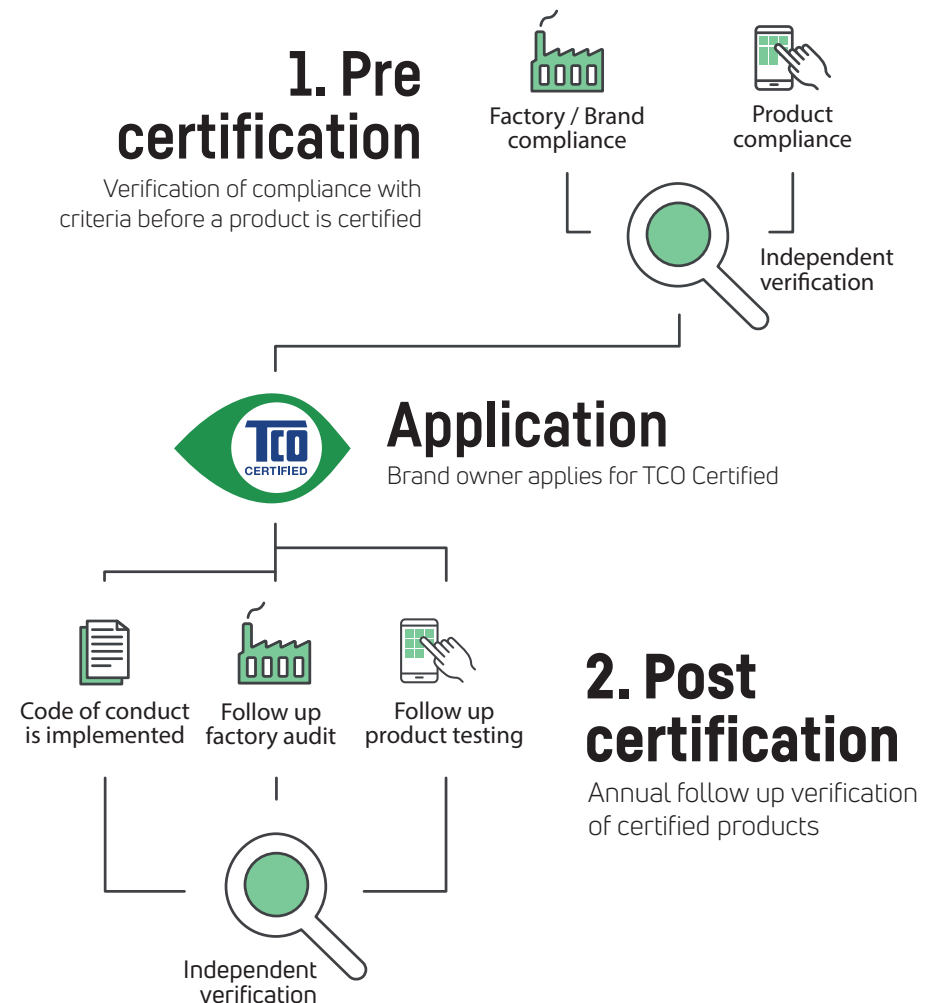
- Indicators provided on product energy consumption, weight and recycled plastic content help you measure progress toward set sustainability goals



\* The criteria vary between product categories

# Verification of criteria

Independent verification of product, factory and brand owner compliance is included, both pre and post certification.



All verification partners are independently accredited in accordance with ISO/IEC 17025.