SAMSUNG

European Ecodesign Regulation



As the demand for powerful, feature-rich smartphones and tablets increases, so to does the demand for energy and raw materials. With that, comes increased environmental impact.

From June 2025, new European Ecodesign requirements will come into force, harmonising standards and requiring manufacturers to prioritise resource efficiency and operability, improving the environmental performance of products.



Ecodesign requirements



Resistance to accidental drops, scratches and protection from **IP68** dust and water

Our B2B range goes beyond the minimum ecodesign requirements of IP44 and includes several products with IP68 ratings



The ability to be disassembled and repaired

Making critical spare parts available to repairers within 5-10 working days, and until 7 years after the end of sales of the product model on the EU market



The provision of appropriate information for users, repairers or recyclers

Providing non-discriminatory access for professional repairers to any software or firmware needed for the replacement



The availability of operating system version upgrades

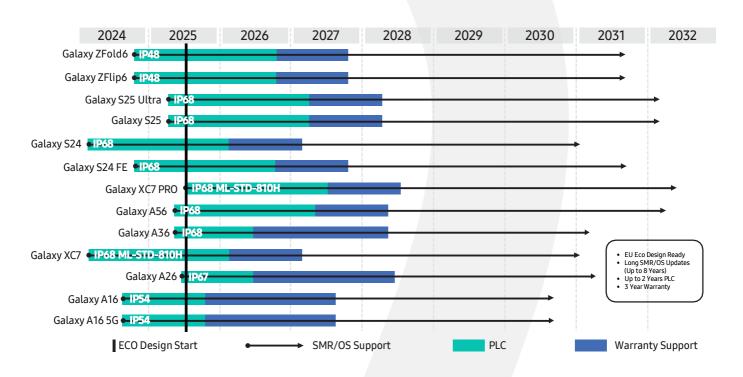
Pushing updates at least 5 years from the date of the end of placement on the market of the last unit of a product model



Battery durability

Devices withstand at least 800 cycles of charge and discharge while retaining at least 80% of their initial capacity

Ecodesign Enterprise Edition smartphone roadmap



Samsung sustainability expansion

01

02

03

04

05

Increased use of recycled materials in internal modules

Completely recycled exterior on most models

20% recycled Armour Aluminium Recycled gold and copper

Establishment of a recycled battery production system for Galaxy devices

Durable, secure, made for business.

Our latest Enterprise Edition device the Galaxy A56 is an enterprise mobile device designed to fit specific needs. Packed with core features to enhance business productivity, it provides enhanced durability, advanced security, and powerful performance.

