

Free ICT Europe

Freedom to Support, Repair and Resell

Astrid - Board Member





Global Developments

- Go Green (energy reduction, recycle)
- Sustainability (reduce waste, reuse)
- Circular (design, materials, repair, extend life-cycle)
- Resource efficiency (decoupling)
- Future: Green Economy (Use/Buy less)

EU Actions – with **ICT** impact

- Start of Ecodesign & Green Public Procurement
- WEEE SDG's
- Material Aspects in Ecodesign, Horizontal Standards
- Green Deal
- Future: Limits to resources and import. Reuse and extension of life-cycles to be the norm. Controlled disposal, assets tracking in blockchain, increased reporting - CSR.





"There is only one planet Earth, yet by 2050, the world will be consuming as if there were three. Global consumption of materials is expected to double in the next forty years, while annual waste generation is projected to increase by 70% by 2050."



Create Impact through:

- Circularity (design, materials, re-use, repair)
- Resource efficiency (decoupling, extending product life)



Green Deal

- New Circular Action Plan
 - Ecodesign
 - Green Public Procurement
- Sustainable Products Initiative
 - Right to Repair (incl. B2B)
- Repairability Rating Score



Influence by Free ICT



New Ecodesign

Free ICT Europe

- Smartphones
- * Batteries
- * Network Equipment
- * UPS systems

(* final decision Q4 2021)



FIE – Key topics

- Lobby activities, support Sergio Fernandes
 - MEP's (Parliament resolution, included 7 of our 9 provided points)
 - European Commission; providing insights, data and proposals
- EU Ecodesign
 - Lot 9 Server & storage
 - New: (Smart)phones
 - Action plan 2020-2024 Including Enterprise Network equipment!
- Software The digital key
- Product as a Service, the other side of the medal
- Sustainable Products Initiative and Product Passport
- Right 2 Repair adding B2B
- MSP ICT Standardisation
- CEDaCl project
- Private Copy Levies, Refurbished products defined
- ISO Work group Circular IT Asset Management







- 1. No one size fits all approach: be tailored to your IT assets & Users;
- 2. Extend the life of your IT products. The single most important thing you can do to reduce the environmental footprint;
- 3. ITAM including upgrades, maintenance and repairs required to extend the refresh cycle.
- 4. If you need to buy a product, first focus on used/refurbished options.
- 5. If new is required, choose products and manufacturers that scores high on sustainability of both the products and company policies: no obstacles to third party support and resale such as software lock-ins; Include Open Source options into your scope.
- 6. Make sure contracts do not limit the extension of use, or any obstacles to reuse/resell; Vital to a second life and the development of an open circular economy ecosystem.
- 7. Choose reuse over recycling for redundant IT hardware by choosing an ITAD specialist that is qualified in end-of-life management as well as preparation for secondary use. The percentage of Reuse is to be reported by provider.
- 8. Climate compensate the footprint of your new product.

Next?

- How to get our message clear & shared uniform by (you) all?
- Greenwashing?
- End-user (Associations) connection?
- Software campaign



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contact@free-ict-europe.eu