

Mervyn Jones, CFIT Secretariat 7 February, 2023





Purpose of the guide



Framework within which CFIT procuring participants operate in line with their national and / or organisational priorities and their own capabilities. The framework comprises:

- CFIT central ambitions
- Procurement cycle of circular and fair ICT
- CFIT core strategies to reduce adverse impacts of ICT



CFIT aims





- Circularity closing ICT product and materials loops.
 Our aim is to reduce the consumption of virgin material resources, optimize product lifetime and retain value by closing ICT product and material loops.
- Fair contributing to fair and ethical working practices throughout the value chain.



Our aim is to ensure that procurement of ICT has a positive impact on stakeholders of the value chain, from raw materials, production and assembly, to end-of-life management.

CFIT aims





Climate and energy - reducing the carbon impacts of ICT procurement.

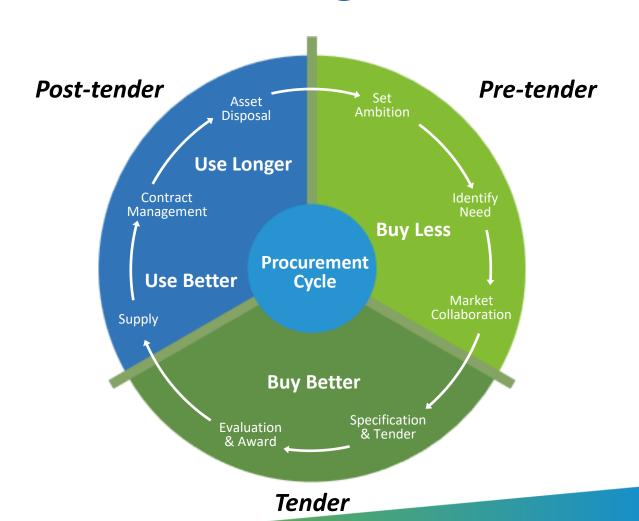
Our aim is to minimize the climate impact of ICT products by reducing greenhouse gas emissions and reducing direct and indirect energy consumption over the product lifecycle.



 Chemicals – reducing impacts from chemicals of concern associated with ICT products.

Our aim is to reduce the use of chemicals of concern and to encourage the design and production of ICT products using only safe chemicals.



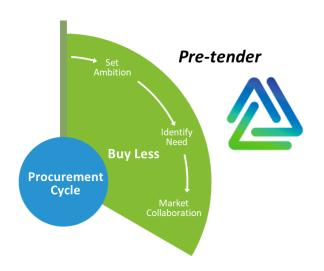


- Impacts of ICT can be addressed across the whole procurement cycle – not just the tender phase.
- Our core strategies are:
 - Buy Less;
 - Buy Better;
 - Use Better; and,
 - Use Longer.



Buy Less

- Sustainable consumption & production (SDG12)
- Reducing dependency on:
 - virgin materials; and,
 - chemicals of concern.

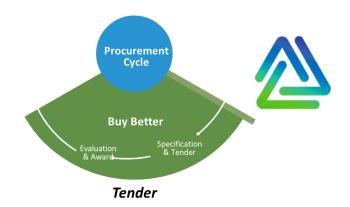


CFIT Commitments:

- We challenge the need to buy and we replace only what needs to be replaced.
- We minimize the complexity of products wherever possible (in order to reduce resources in production and use).
- We identify and act on the potential to reduce consumption of products containing chemicals of concern.



- Greater transparency throughout the value chain
- Respect ILO core conventions
- Reuse, Repair, Refurbish,
 Remanufacture and Recycle
- Optimise device utlisation to minimise lifecycle impacts in use



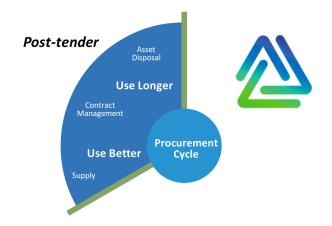
CFIT Commitments:

- Reduce our dependency on virgin and scarce materials by asking for more secondary/recycled and/or biobased materials.
- Work with our suppliers and their supply chains to actively, and verifiably, reduce dependency on chemicals of concern in ICT products and replace them by safe chemicals.
- Promote carbon and energy reduction policies in the value chain.
- We buy energy efficient devices.





- Utilising ICT more efficiently can reduce both product and energy needs.
- Extending device lifetimes by ensuring that they are repaired, where feasible, or considering upgrading options of existing equipment.



CFIT Commitments:

- We share hardware e.g. digital services and combining private / work use where relevant.
- We use our ICT more efficiently (and use efficient configurations).
- Ensure that products are fully utilised over their functional life, and maximum value is retained.
- Use contract monitoring to report on impacts and what happens to products, components, and materials after the end-of-life, or to products for their second life.

Next steps



- Working with sub-group partners to ad detail to the commitments through shared experiences:
 - this year on further detailing what this means for the 3 topics of: fair (transparency and due diligence), circularity and climate and energy.
- Criteria working group identifying good practice criteria for common and consistent usage; and, working to improve certification and standards for more circular laptops and mobile phones.
- Monitoring group developing a framework to monitor our own progress as well.





Thank you Any Questions?

CFIT is an action under the UN One Planet Network SPP Programme



