



Recycling of e-waste Bringing value to the society





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General framework

WEEE Directive (2003)

wecycle

Five categories of e-waste



LHHA



SHHA



LE



CRT



CF



Research questions

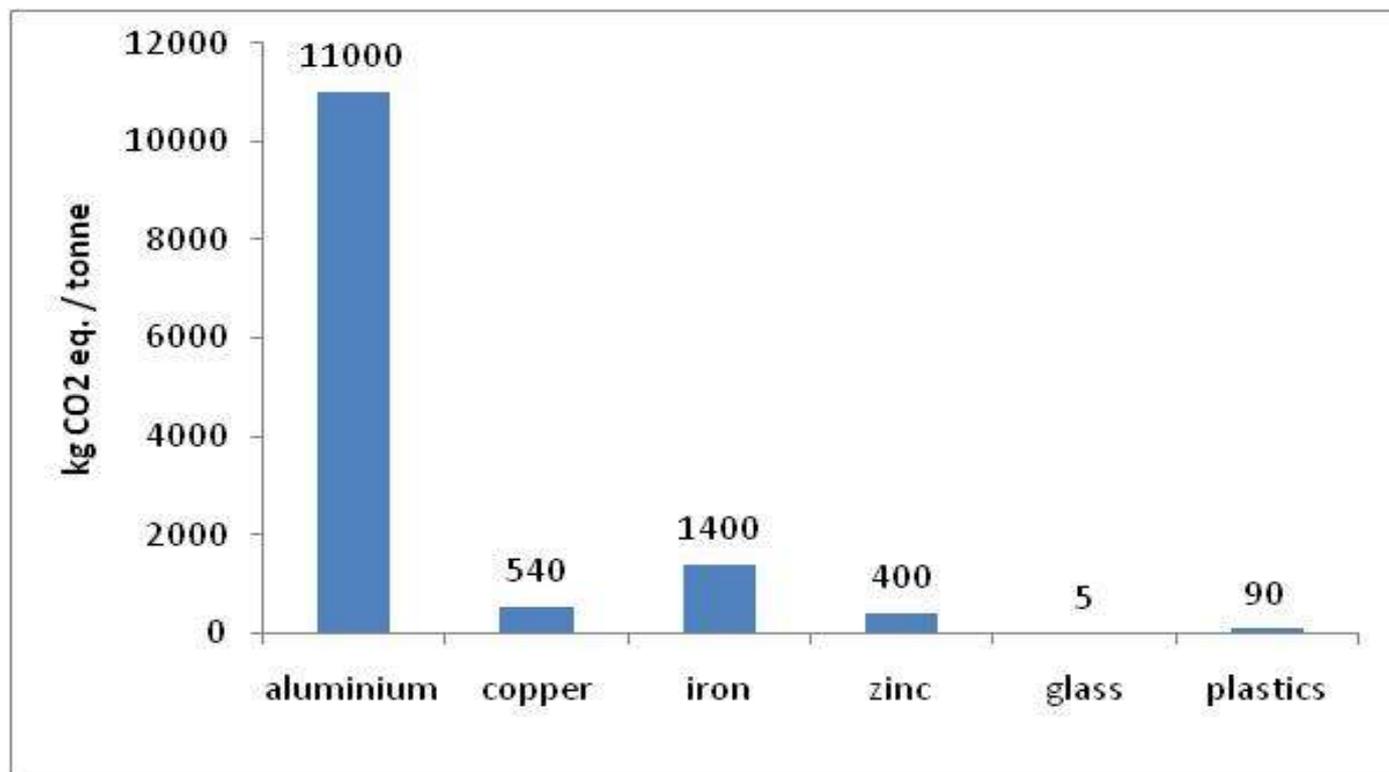
- Benefits of material recycling?
- Benefits of (H)CFC removal and destruction?

How?

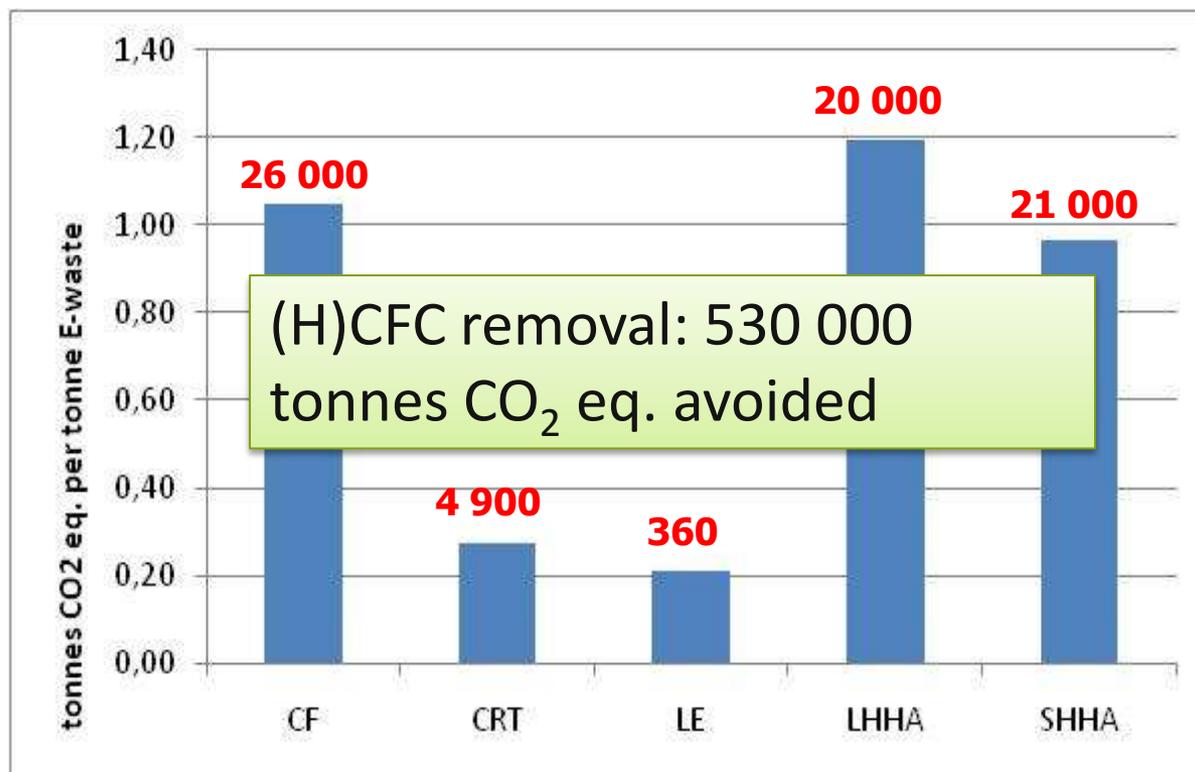
- Comparison of primary and secondary materials
- Data used
- Modelling



Setting priorities



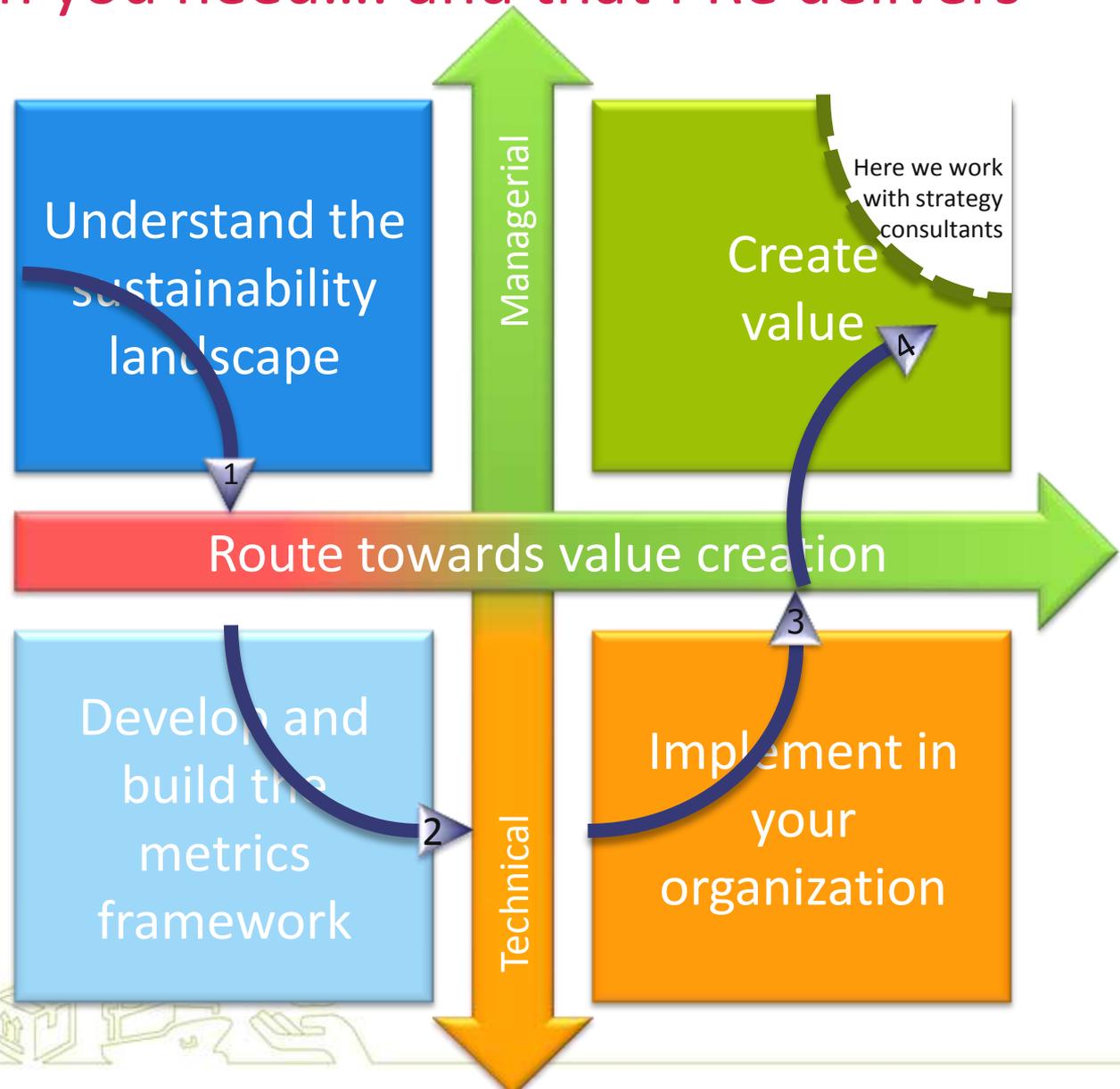
Setting priorities



Material recycling: 73 000 tonnes
CO₂ eq. avoided



The U turn you need... and that PRé delivers



Insights and lessons learned

- Complex system? Look at it from a distance and make it simple
- Gut feeling and analysis can show huge differences
- Answers lead to new questions



Thank you

- The report can be downloaded from <http://www.wecycle.eu/uploads/pdf/onderzoek/2011/screening%20LCA%20E-Waste%20final%20report.pdf>
- More information on www.pre-sustainability.com
- PRé Global office is based in Amersfoort, The Netherlands, tel +31 334555022
- PRé US Office is based in Washington DC
- 21 Partners are available for local support

