



# ICT is part of climate change ! Can we reduce its impact and apply good practices and tools to other society domains ?

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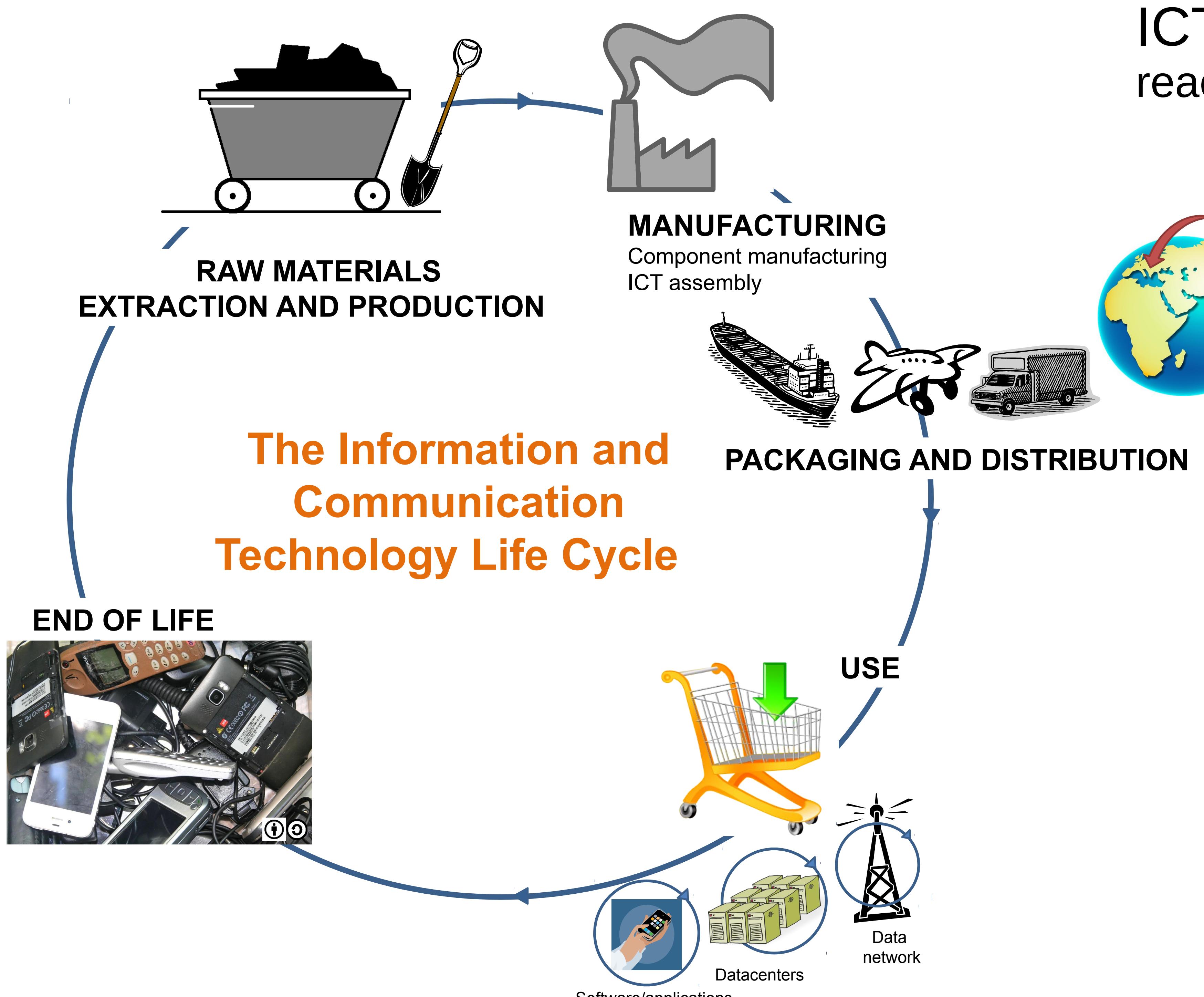
# ICT is part of climate change !

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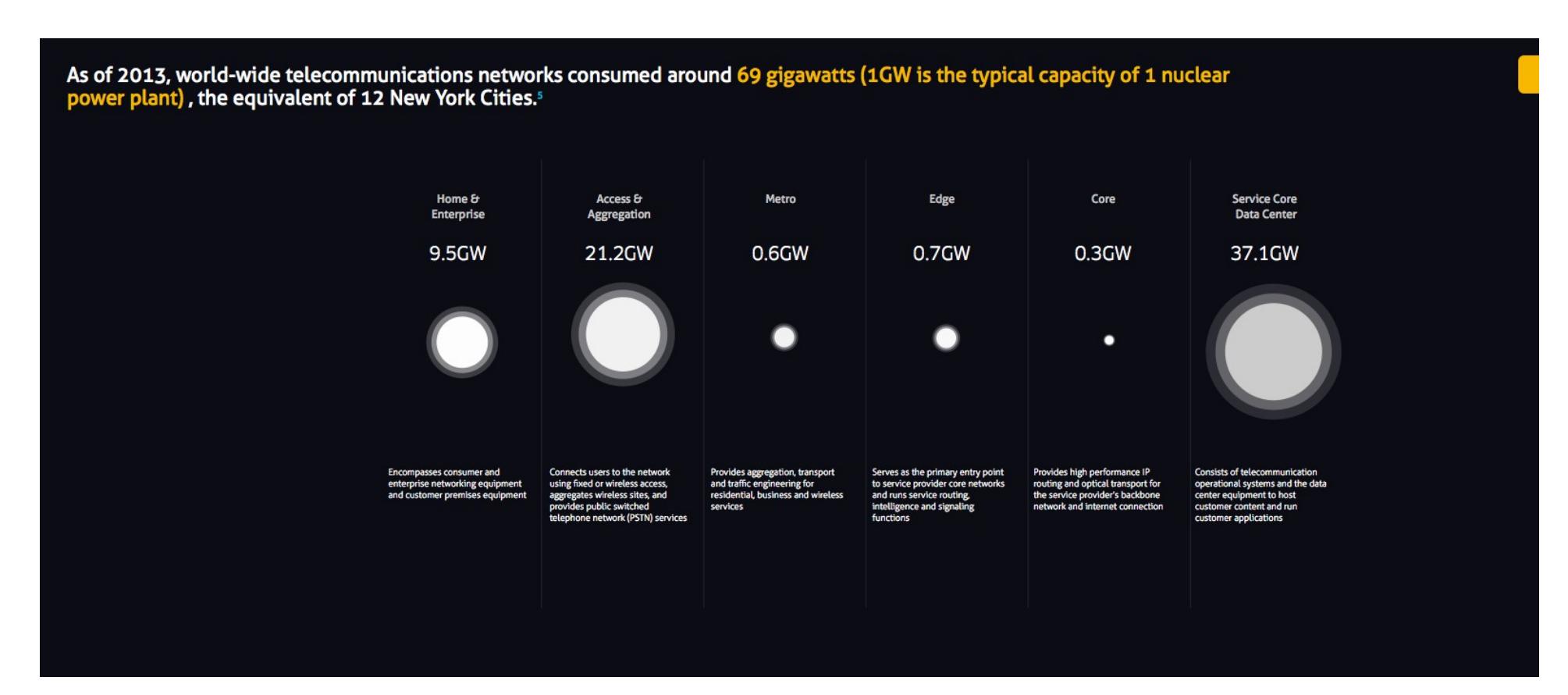
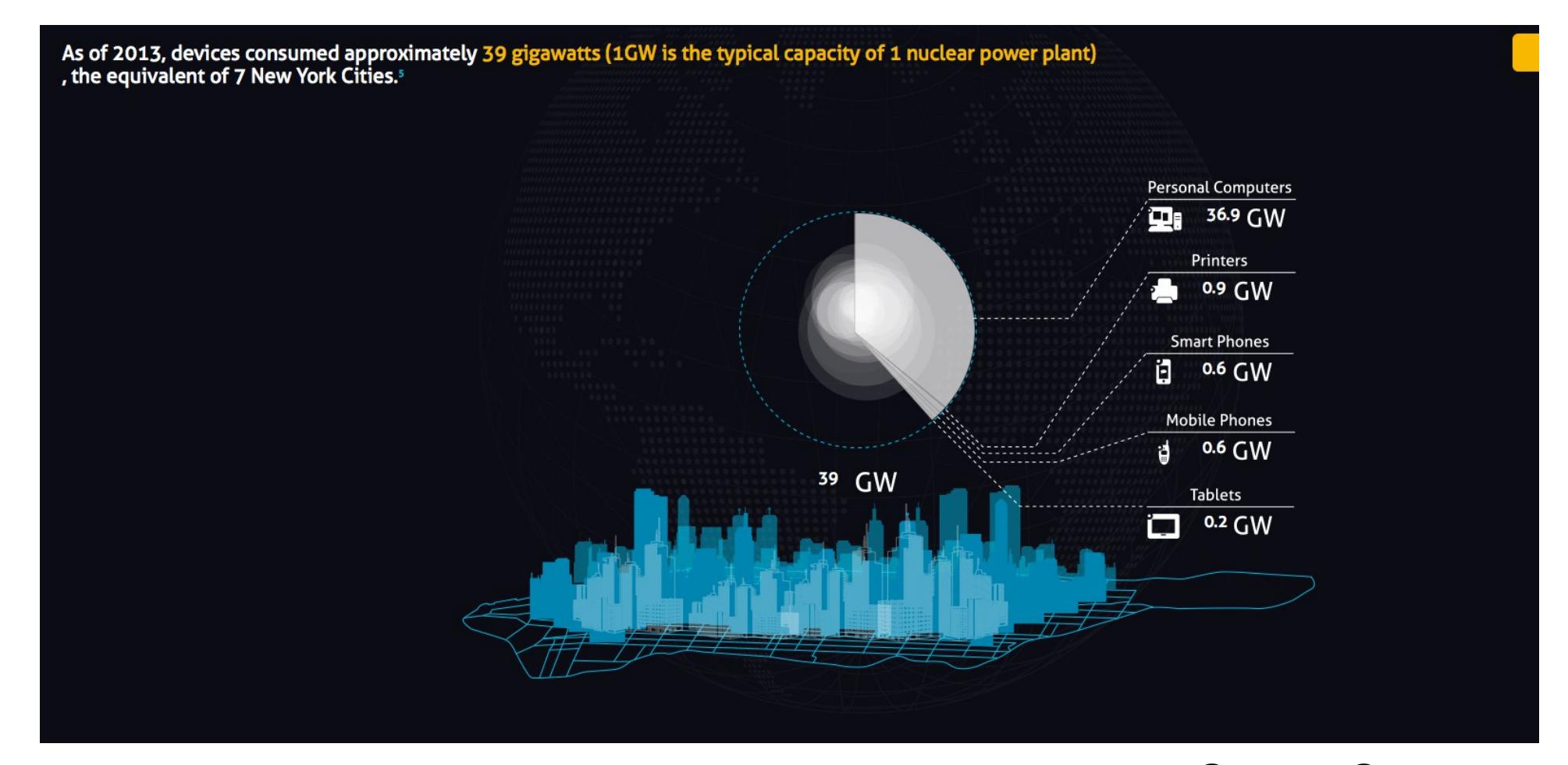
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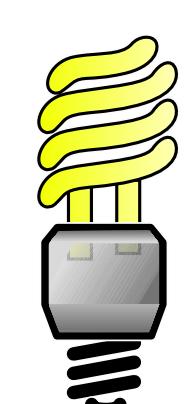
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ICT electrical consumption > 100 nuclear reactors – 10 % of world electricity production



## Can we reduce its impact and apply good practices and tools to other society domains ?



**Open challenges**

**Not always !**



- Good practices**
- Modularity
  - On/Off
  - Repair

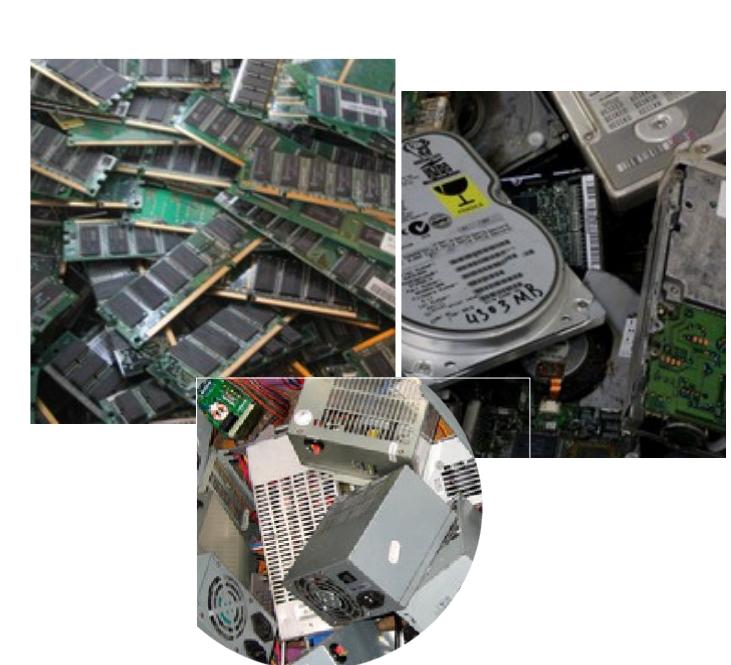
**Eco Design**



**Energy Proportionality, Energy Efficiency, Power Savings, Green Codes**



**Reusing - Recycling**



**Rebound Effect  
Planned Obsolescence**

