



# Mobile Phone Lifecycle

1  
**green** design ensures **greater efficiency**  
and elimination of **hazardous materials**




Illustration of a green mobile phone with a tree icon on the screen and a pencil pointing to it.

2  
manufacturers are testing **biodegradable** plastics

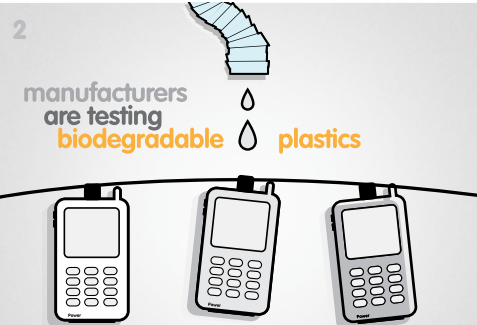


Illustration of three mobile phones hanging from a wire, with a water drop falling from a funnel above them.

3  
new and used phones connect **3 billion** people



Illustration of a world map with yellow lines connecting various mobile phones across different continents.

4  
switch off **and unplug** when charged

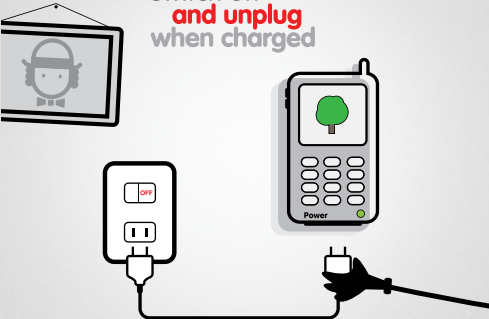


Illustration of a mobile phone being unplugged from a power outlet.

5  
give old phone and accessories to a **recognised take-back scheme**  
industry take-back in more than **40** countries




Illustration of a hand dropping a mobile phone into a recycling bin.

6  
up to **70%** suitable for reuse in developed and developing countries  
metals recycled, plastics reused or burned for energy  
final disposal as inert aggregates

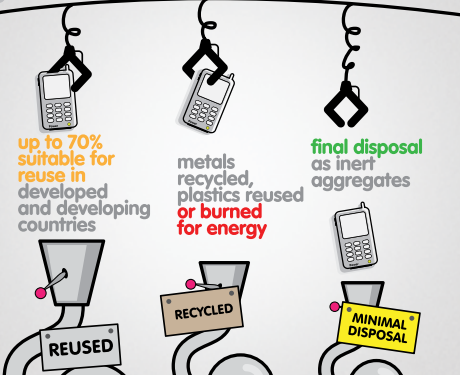


Illustration of three mobile phones hanging from a wire, with labels indicating their disposal: REUSED, RECYCLED, and MINIMAL DISPOSAL.

For more information  
[www.gsmworld.com/lifecycle](http://www.gsmworld.com/lifecycle)

With thanks to France Telecom-Orange,  
Nokia, Telefónica O2 and Vodafone.