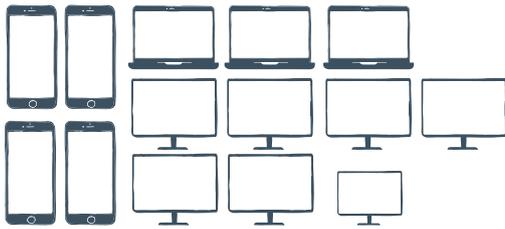




# CLOSING THE LOOP & PAESSLER

## FOR MATERIAL-NEUTRAL ELECTRONICS

Paessler compensates 40 phones, 300 notebooks and 670 monitors\*.



These devices are made waste-neutral by Closing the Loop, as they collect 2,740 scrap phones.



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Closing the Loop prevents these phones from ending up on landfills in developing countries



and ensures that they are recycled responsibly.

### WHAT WILL THIS YIELD?

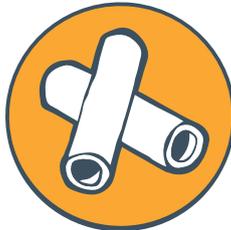
The following valuable raw materials will not be lost:



65.8 gr\*\*  
GOLD



685 gr\*\*  
SILVER



24.7 kg\*\*  
COPPER



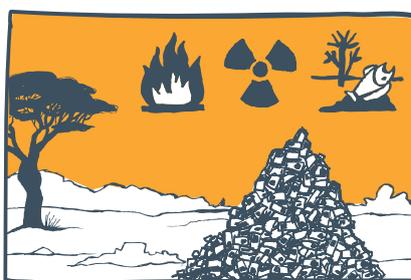
24.7 gr\*\*  
PALLADIUM



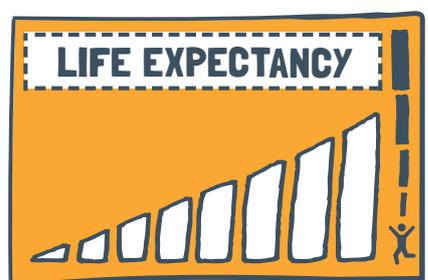
is  
SAVED



Increased local income and  
EMPLOYMENT



Less damage to the  
ENVIRONMENT



Fewer  
HEALTH HAZARDS

\*The monitors are part of a pilot project (ECoN), which was funded by the PREVENT Waste Alliance and GIZ. This project is funded by the PREVENT Waste Alliance, an initiative of the German Federal Government, and the GIZ. Read more about the project on: <https://prevent-waste.net/en/pilotprojects/nigeria/> This pilot will result in calculations that can be used in reporting, but are not totally set yet. Therefore, this infographic does not report on the materials retrieved by compensating the monitors. \*\*UNEP. (2009). Recycling - From E-waste To Resources. Berlin, Germany: United Nations Environment Programme & United Nations University. Retrieved March 10, 2020, from <http://www.unep.fr/shared/publications/pdf/DT1x1192xPA-Recycling%20from%20ewaste%20to%20Resources.pdf> \*\*\*European Commission (2020). Guidance for the Assessment of Material Efficiency: Application to Smartphones. Seville, Spain: JRC Technical Report. Luxembourg: Publications Office of the European Union, 2020. Retrieved March 10, 2020 from: [https://publications.jrc.ec.europa.eu/repository/bitstream/JRC116106/jrc116106\\_jrc\\_e4c\\_task2\\_smartphones\\_final\\_publ\\_id.pdf](https://publications.jrc.ec.europa.eu/repository/bitstream/JRC116106/jrc116106_jrc_e4c_task2_smartphones_final_publ_id.pdf)