



IT Asset Management: *Computers, laptops, servers, and more*

Donating Equipment for Reuse

Electrical & Electronic Equipment

Electrical and electronic equipment such as computers, laptops, mobile phones and other items is one of the fastest growing waste streams in the EU, with more than 12 million tonnes expected by 2020.

Many of the items that are discarded can be easily reused, but are often prevented from this due to security concerns, poor design (e.g. are difficult to repair) or perceived obsolescence (e.g. new products are sought with more up to date technology).

Donating Equipment

Camara and Rehab Recycle both run IT Asset Management facilities that process computers, laptops, servers and other equipment for reuse in charities, schools and community groups.

Companies can donate equipment to these organisations in the knowledge that the data will be certifiably erased. The equipment is rebuilt with the required operating systems and passed on. Any items that cannot be reused are recycled at an authorised WEEE recycling facility.

Environmental Benefits

The production of electronics today requires the use of scarce and expensive resources.

They can have a high environmental impact across the life cycle, from extraction to disposal, as they involve a complex mix of materials including hazardous components. According to a UN study, over half a ton of fossil fuels, 23 kilograms of chemicals, and 1.5 tonnes of water are consumed to manufacture a single computer. Furthermore, the general life span of a computer is just 3 to 5 years.

Social Benefits

As social enterprises, these operations support the sustainable employment of people with distance to the labour market including people with disability and the long term unemployed.

In addition, the refurbished equipment is passed on to charities, schools and community groups locally or overseas thus providing educational opportunities for those who might not otherwise have had them.

Examples of Past Donors



Case Study: Dublin City Council

Dublin City Council partnered with Camara as a reuse partner in 2016.

371 computers and 365 flat screen monitors were donated for reuse. A further 511 computers were donated and salvaged for parts to refurbish other computers.

The computers and monitors are being used to improve the education of children attend schools in Zambia, Kenya, Ethiopia and Tanzania.

The overall impacts are summarised below:



15,456 children will have their education positively impacted by this donation



In addition, **147 tonnes of CO2 emissions** were saved through this donation, equivalent to the storage capacity of 11,776 trees or taking 800,000 kilometers car journey off the road.



About Us:



Community Reuse Network

Community Reuse Network Ireland is the all-Ireland representative body for community based reuse and waste prevention organisations.

Our vision is for an Ireland where the word 'waste' doesn't exist and where our entire community benefits from the social, environmental and economic value of all reusable resources.

We contribute to delivering this vision by communicating and realising the potential of reuse and recycling, developing a market for reused goods, creating an infrastructure and securing legislative change to ensure greater reuse, and creating a quality brand that promotes ethical processes and products.

For more information, contact us at info@crni.ie or +353 87 9781185.



Camara

Camara is an international charity and social enterprise that uses technology to deliver 21st century skills, and as such improves education in disadvantaged communities around the world. Their mission is to transform education using technology to empower disadvantaged students.

For more information, contact us at info@camara.org or +353 1 65 22 665.



Rehab Recycle

Rehab Recycle aims to be the leading provider and facilitator of integrated employment services for people with disabilities. Promise IT to Rehab Recycle is a corporate donations programme which facilitates companies in the secure donation of IT equipment to schools, charities and community groups.

For more information, contact us at promiseit@rehabrecycle.ie or Free phone 1800 661 551.

