



## Reusing IT with The Turing Trust & Vyta

### Our Goals



### Educational Impact

More than 81,000 students are learning digital skills with donated IT so far



### Environmental Benefit

One classroom of 20 reused PCs saves 6 tonnes of CO<sub>2</sub>e - the equivalent of planting 14 trees or nearly offsetting 1 person's annual carbon footprint in the UK

### About The Turing Trust

The Turing Trust supports education by reusing computers and improving teacher training using IT. We provide skills development in the UK while reducing waste and contributing to an environmentally friendly society.

### The Alan Turing Connection

The Turing Trust was set up by Alan Turing's great nephew to honour his legacy by providing computers to those who need them most.

### With all of our collections, we provide...



#### Comprehensive Reporting

Detailed equipment audit, hard drive audit and data destruction certificate for your records



#### Complete Data Security

Fully compliant on and off-site data sanitisation by erasure or physical destruction



#### CSR Reporting

Social and environmental impact reporting with our donation tracking tool



#### Full Lifecycle Solution

Sustainable recycling of end-of-life assets in line with Environment Agency and ISO 14001 standards

## Our Partner

### Our Partnership with Vyta

Together with Vyta we deliver the solutions that meet your data security, asset traceability, environmental and corporate social responsibility requirements as well as facilitating charitable donations of IT equipment to those most in need.

With data security at the forefront of all operations, Vyta is compliant with the highest standards and certifications and is fully a accredited ADISA member.



### Vyta's Data Sanitisation & Reporting

Vyta have over a decade of experience in the secure disposal of redundant IT assets and have destroyed or wiped over 1 million drives to date.

#### Data Wiping

Vyta utilise using Blancco's National Cyber Security Centre (NCSC) approved erasure software. Wiped drives can be reused by The Turing Trust, minimising any environmental impact and helping to provide digital learning.

#### Physical Destruction of Hard Drives

Vyta have a range of physical destruction methods which can be employed on and off-site, where your security stipulations require.

#### Asset Reporting & Certification

Audit reports will display: Asset Serial, Customer Asset Tag, Manufacturer, Model, Hard Drive Serials, final disposition status and more.

#### IT Equipment We Collect and Process

- Desktop PCs
- Laptops
- Monitors
- Mobile phones and tablets
- Servers
- Networking equipment
- Printers
- Plus many more!

## The Process

### Vyta's GPS-tracked vehicles will transport equipment to our secure processing facility

Vyta maintain a fleet of modern vehicles, helping to minimise our CO<sub>2</sub> impact of transportation.



#### Processing - Stage 1

Collected equipment is sorted. Items are segregated and filtered into various types for further refining.

#### Processing - Stage 2

All data-bearing devices will now be sanitised or physically destroyed and assets will be functionality tested and graded.



#### Reuse or Recycle



### How we Transform your Redundant IT

#### Direct Donation

Some of your assets will be ideal to reuse in classrooms with The Turing Trust.

We prepare computers and other devices for schools, preloading educational content and shipping to our partners in the UK and Malawi.

#### Revenue Generation

Assets that are not necessarily suitable to be reused in schools will be resold to generate revenue for the charity which can be used to buy components and repair more IT equipment.

This also means we are able to accept a wider range of assets for donation.

### Boost the Impact of your Donation

We greatly appreciate the donation of your redundant IT equipment to help improve digital literacy. On average it costs just £8 for us to reinstall a computer in a classroom. This means literally every penny counts!



**If you can help us to cover the costs of collecting and processing your equipment this will enable thousands more students to benefit in the future.**

*If this is not possible we might be able to offer a collection free of charge for larger volumes of equipment.*



**On average those with IT skills are able to increase their incomes by 39%**

**Each PC we install in Malawi gives 18 students the chance to develop their digital skills**

### Why Your Support Matters!

Our charitable work is only possible thanks to donors such as you supporting our vision of a world with equal opportunities for digital learning. By transforming our circular economy model your IT equipment can transform the lives of thousands of students and significantly reduce our carbon footprints.



#### Supporting UK Schools

At Gumley House School the Headteacher, Stephen Byrne said:

*"These machines have come at a critical time – particularly when most of our devices were given out to families throughout the pandemic. Unfortunately, many of these devices came back unusable and the donation has managed to get us back up and running effectively and quickly."*



#### Transforming Education in Malawi

IT skills are a prerequisite to attending university in Malawi, meaning their availability at school can be truly transformational. After coming top of her class in computer studies; using donated IT equipment, Elness was able to graduate from secondary school with a distinction and secure a place at the University of Malawi. She is now studying medicine at university and plans to be a doctor.



### Please help us to bridge the digital divide and get in touch today:

Website: [www.turingtrust.co.uk](http://www.turingtrust.co.uk)

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