

## The Client

Reaseheath College is one of the leading specialist land-based Colleges in the UK. Based in Cheshire the College has an enviable setting amongst 330 hectares of farms, parklands, lake, woodland and sports facilities.

Like any modern educational establishment, Reaseheath has leveraged the use of Information Technology to advance education and support students in learning.

## The Problem

Schools, Local Authority and Business are faced with the challenges of effectively recycling a high percentage of the waste that is generated day to day.

More commonly recycled items are obvious to any large institution. Food, Paper and Plastics are all recognised candidates for recycling but the question remains, can other items be recycled?

The Head of Information Technology at Reaseheath, Robb Brown, had become accustomed to the daily management and storage of redundant technology. However, over the years the growing collection of old tech had become more time consuming and difficult to manage.

On further investigation the inventory of broken PC's, Telephones, Televisions and Printers were not only taking up valuable space, but were also a potential health risk.

In addition to leaky toners, glass screen televisions and the surplus of cables both individually and protruding from devices, many items such as laptops and UPS power supplies had old lithium ion and lead batteries.

## The Solution

Reaseheath contacted Systems Recycling and asked us to dispose of a large quantity of redundant I.T. equipment which included old phone systems and used computers, laptops and display screens such as Televisions and Monitors.

Reaseheath instructed Systems Recycling to remove 20 year old computers, PBX systems, machines for marking multiple-choice exam papers, expansion cards, sticks of memory, mobile devices, televisions, server racking and surplus office furniture.

## The Results

Reaseheath found the best solution through Systems Recycling. Collection was arranged over the telephone in a matter of minutes and within a week Systems Recycling set about removing redundant technology from the premise.

Over 80% of the items were faulty, the remaining 20% of items were beyond use, redundant in both age and technology. It was agreed with the I.T. team that some sensitive data could be stored on computers, laptops and mobile phones so an inventory was drawn up on site of all data containing devices.

Systems recycling observed the best practices to safely remove larger, bulky items and complied with all safety regulations during disposal.

A of all products collected, disposal and data erasure for devices was provided.

## The Testimonial

The Head of Information Technology, Robb Brown, stated

"Fast, respectful, courteous, well presented, approachable and above all professional. We set high standards, and these were met without question."

Systems Recycling has since built a strong relationship with Reaseheath college and has, thanks to recommendations from Robb and his team, been able to assist some of the college's partners with recycling and disposal services.