

# DATA CENTRE DISPOSAL & ONSITE HARD DRIVE DESTRUCTION

## Business Challenge

When faced with the disposal of redundant IT equipment from a [data centre](#) in France, the client required an IT Asset Disposition ([ITAD](#)) partner. Due to the sensitivity of the data on the end-of-life servers, internal cyber security protocols required that the internal hard drives be physically destroyed before the servers left their premises.

## The Solution

The client's partner of choice for lifecycle services globally is [Ingram Micro Lifecycle](#). We were chosen due to our compatibility with the client's policies and local legislation (such as the WEEE Directive and GDPR), and the breadth of services offered which have a track record of being delivered efficiently and cost-effectively.

### A team of our experienced technicians was dispatched to the client's location to:

- Audit devices against an inventory of [serial numbers](#) so all the correct assets were signed off before leaving the site, allowing any anomalies to be investigated
- Provide security to permit only [authorised personnel and registered vehicles](#) on-site for the project
- Reduce hard drives to [less than 20mm particle size](#) before disposing of in line with WEEE regulations and the level of sensitivity of the data involved
- Provide [photographic evidence of security seals](#) on vehicles and point-to-point secure [GPS-tracked logistics](#) for peace-of-mind assurance that collected assets were transported directly to the local Ingram Micro Lifecycle ITAD processing facility
- [De-manufacture servers](#) in compliance with e-Stewards standards split the resulting waste streams for [more efficient waste handling](#) then reclaim precious materials and recycle other materials to [reduce e-waste](#)
- Issue final [detailed audit report](#) of project completion and a [certificate confirming the destruction](#) of all data and [compliant disposal](#) of all materials

“ Timely and excellent service exceeding project expectations ”

## Why the Client Chose the Ingram Micro Lifecycle Solution

The ITAD service would meet all requirements before quickly mobilising a team to [destroy hard drives onsite within](#) the required period so project completion and invoicing occurred [within the specified budget timeframe](#). There is great [remarketing opportunities](#) for data centre equipment and the client valued the program [management, tracking, and reporting capabilities](#) for full project visibility.



## Key Solution Benefits

- Efficient disposal of all equipment and shredding of hard drives
- Compliant destruction of 1,200 hard drives over two days on-site combined with removal of hardware for one complete solution provided by one partner
- Partner's bespoke asset management software, Blue IQ, gave the client anywhere, anytime access to a customer portal with asset visibility, reporting, and data destruction certification, to assist with auditing
- Secure transport of all equipment directly to the ITAD processing facility with device tracking against serial numbers
- Opportunities for refurbishment and remarketing of reusable IT assets for value recovery
- Scaling up possibilities to other sites owned by the client, supported by the global footprint of the solutions partner
- Assurance via detailed comprehensive reporting and compliance certification for waste and data disposal
- Environmental reports issued to highlight sustainability metrics such as CO<sub>2</sub> reductions and avoidance, plus materials reclamation and recycling