

3D Service

A consummate period for your data.

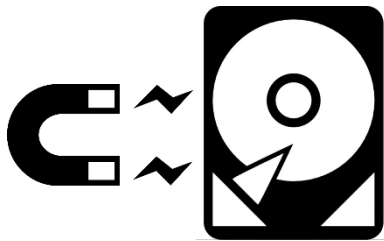
Do you discard out-of-date IT assets like this?



CAUTION

- Data Leakage!
- Legal Expenditure!
- Embarrassment in Public!
- Negative Impact on Environment!

To protect your information security, our suggestion is:



Step 1: Degaussing



Step 2: Destruction



Step 3: Disposal

Degaussing

For magnetic storage media* (Hard Disk/Super Disk/Floppy/DLT/LTO/VHS/DDS tapes etc.), degaussing is the most reliable way of data sanitization. By damaging the storage system permanently, no data can be recovered, even by the most sophisticated forensics tools today. Many governments and list companies require sensitive information and “top secret” be degaussed before disposal.

According to *NSA/CSS Storage Device Sanitization Manual*, Degaussing (or Demagnetizing) means the process for reducing the magnetization of a storage device to zero by applying a reverse (coercive) magnetizing force, rendering any previously stored data unreadable and unintelligible, and ensuring that it cannot be recovered by any technology known to exist.

Destruction

After degaussing, it is highly recommended to utilize standards complying destroyers or shredders to V-shape bend or shred storage devices into small particles. This action offers an additional protection of information security. For malfunctioning media which cannot wiped normally, destruction is the best solution to protect from data leakage.

* Clients can choose erasing service for non-magnetic storage media.

We cooperate with professional environmental/recycling companies to deal with remaining devices to achieve the goal of environment protection, or remarketing accord to clients' requests.

Standards and regulations:

- NSA
- DoD 5220.22M
- NIST SP 800-88
- NISPOM (National Industrial Security Program Operating Manual)
- Hong Kong Government Guidelines
- Infosec 5
- Environmental Protection Agency (EPA) regulations
- HIPPA (Health Insurance Portability and Accountability Act)
- FACTA (The Fair and Accurate Credit Transactions Act of 2003)
- GLBA (Gramm-Leach Bliley Act)
- Sarbanes-Oxley Act

We offer:

- Professional consultancy and tailor-made planning
- Onsite or offsite service
- Secure transportation
- Detailed inventory record
- Certificate of degaussing/wiping/destruction
- Filming/photographing/client-witnessing of destruction process (optional)
- Degaussing effect verification (optional)

Why DataExpert is reliable?

- ISO27001 certified
- IT engineers with 15+ years' experience
- Comply with international standards and government regulations
- Hong Kong Government Departments, Law Enforcement and Investment Banks' choice



IS 642998

Data recovery and disposal services.

Project Details are subject to change depending on case.