



THE GROWING INDUSTRY OF ITAD

IT equipment contributes greatly to the overall value of a business, both for its intrinsic value, and for the way it increases revenue by improving overall operational efficiency. Yet, with the constant advances in technology, IT equipment is becoming obsolete more quickly than ever. This leaves IT managers with an overload of assets that must be disposed of on a regular basis. However, with environmental regulations and data security concerns, this equipment cannot simply be thrown in the trash. The process of data wiping and refurbishing of equipment can be extremely time consuming and is not always cost effective. Proper management of the IT asset lifecycle can be a big factor in a company's bottom line. This is where ITAD services come into play.

WHAT IS ITAD?

IT asset disposition (ITAD) is the business built around disposing of obsolete or unwanted equipment in a safe and ecologically responsible manner. According to a study by Future Market Insights, the ITAD market is expected to reach \$31.8 Billion by 2032, up from \$15.6 Billion in 2022, expanding at a CAGR of 7.4%. The ITAD market is being driven by the strict regulatory changes demanded by governments across the world as a response to the changing IT landscape and the e-waste created by factors such as cloud computing, big data, cognitive computing and the Internet of Things (IoT).

WHY IS ITAD IMPORTANT FOR MY BUSINESS?

How a company disposes of its equipment is a vital – yet often overlooked – aspect of its overall operation.

Unless your equipment is leased, your organization is directly responsible to ensure that it is disposed of legally. This includes full adherence to environmental safety and data privacy laws. Many companies have faced massive fines and criminal charges for not properly disposing of their IT equipment. With all the complex regulation revolving around the disposal of IT equipment, a well-managed program for the disposal and destruction of data and equipment is critical.

Here are some of the major factors involved in proper IT asset disposal as well as important considerations to be aware of when choosing the right ITAD provider:

E-WASTE RECYCLING

When any electronic product is discarded after the end of its useful life, it is considered e-waste. With the rapid expansion of technology in today's consumption-driven society, e-waste has become a major environmental problem. Most IoT equipment contains dangerous heavy metals that can leak into the water supply when dumped in landfills. Many "so called" e-waste recycling companies have been caught shipping these materials to third world countries under the guise of humanitarian aid, only to have them dumped in landfills over there.

Make sure your ITAD provider is using only recyclers certified by the EPA and can provide you with a valid certificate of disposal or recycling upon removing the assets from your site.

DATA SECURITY

Regardless of which industry or country you conduct business, there are bound to be heavy regulations surrounding the storage and disposal of data. Besides for abiding by these regulations, it is a vital to your company's integrity that you carefully safeguard your clients' personal information. When choosing a disposal agent, make sure they provide proper certification that all data was destroyed according to the specified regulations for your industry and region.

A proper certificate of destruction should include a sanitization date and method, full chain of custody report, and serial number of host machine and drive.

ASSET RECOVERY

The cost of IT asset recycling and destruction can take a heavy toll on your profit margins. Some equipment may simply be too obsolete for any useful purpose and must be destroyed or recycled, while less outdated equipment can often be turned into a considerable revenue source. There are many cost-saving options available such as refurbishing for secondary markets, selling to employees, or donating to schools. A professional and reputable ITAD service provider should be able to offset the high costs of IT asset disposal with the revenues earned from the resale or refurbishment of still-viable equipment.

Choose an ITAD service provider with a proven track record in asset recovery.

Do you have IT equipment that has reached end-of-life? CTRL+V can help you liquidate your assets that contain sensitive data, effectively eliminating your risk. Our IT professionals are experts in the latest data security protocols, recycling restrictions and environmental guidelines, and will ensure your IT disposal is in full compliance with applicable laws and regulations. When recovery is possible, we will utilize our extensive vendor network to secure the highest resale value of your retired equipment, furthering offsetting your costs. To learn more, [contact us](#) for a free consultation.