

# IBM Asset Recovery and Disposition

An alternative end-to-end solution that enables a circular economy for de-installed assets

- **Highlights**
  - Prepare equipment for secure shipment
  - Remove Equipment
  - Asset recovery reporting with resale value
  - Potential for service credits

In 2022 IDC reported shipments from Q4 2021 to Q3 2022 of almost 30 million servers and storage worldwide.<sup>1,2</sup> That's a lot of devices. Now consider an average 3-5 year refresh cycle for datacenter – that equates to a considerable amount of ongoing electronic disposal. It's not surprising that e-waste (electronics that are nearing the end of their useful life) has been a growing global issue with high potential for public health and environmental concerns.<sup>3</sup>

Legislation on e-waste varies across the globe, but more and more countries (and states in the United States) have recycling laws for electronics, and we can expect to see more to come. In addition, organizations must employ an enterprise-grade destruction process to destroy personal data or the media devices that retain it to remain legally compliant with their regulations. Increasing legal regulations on data security can make the compliance process more difficult. So, what can data centers do to better manage IT disposition?

IBM's Asset Recovery and Disposition offering (available in the USA, UK, Germany, Switzerland, China, India, Korea, Singapore, Thailand, Brazil, Chile, Colombia, and Peru) provides an alternative end-to-end solution that enables a circular economy for de-installed assets. IBM can help you to prepare your assets, remove equipment, assess actual value, and then resell your assets in compliance with both GDPR and ISO 14001.

## **Prepare equipment for secure shipment**

When organizations are enabling a circular economy for their deinstalled IT assets, one of the first concerns is how to manage the security risk around the data that was housed in those assets. IBM Technology Lifecycle Services offers data sanitization options, certified data erasure services and media destruction services.

Before transportation, IBM will provide data sanitization services for all products at the customer location. IBM's data sanitization services meet the requirements of a clear or non-destructive purge contained in the U.S. National Institute of Standards and Technology (NIST) Guidelines for Media Sanitization, NIST SP 800-88 Rev. 1.

You can count on  
IBM Technology Lifecycle  
Services to keep your  
mission-critical systems  
running smoothly 24x7

### **Remove equipment**

IBM and IBM suppliers will package and palletize the assets in preparation for their disposition. They will then follow processes to ensure the effective transportation of the asset to recovery facilities.

### **Asset recovery reporting with resale value**

Assets will then be tested and assessed for their marketable resale value. IBM will also provide a report which includes weight data information on the resold items which organizations can use in their sustainability metrics and reporting.

### **Potential for service credits**

IBM will calculate the value of provided services and discount it from the marketable resale value of the equipment. The remaining funds, if any, will be available as a service credit for clients for 6 months, to be used for new IBM Technology Lifecycle Services.

### **Conclusion**

IT asset disposition is an important part of data center strategy. IBM can help clients manage their de-committed IT assets at minimum costs, with the assurance that the assets will be handled properly.

### **Why IBM Technology Lifecycle Services?**

IBM is recognized by IDC as a world leader in the refurbished I/T equipment marketplace and in information technology asset disposition. <sup>4</sup> They process almost one million units per year of which 97.3% (by weight) was resold, reused, or sent for recycling in 2022.<sup>5</sup> Their proven expertise enables clients to reduce risk, time, and cost associated with technology transition.

IBM Technology Lifecycle Services professionals have decades of expertise in the technology industry and are located across the globe. IBM Global Asset Recovery Services has been operating for more than 40 years with an integrated and intelligent workflow to recover value from assets with world-class sustainability outcomes for IBM and client-owned IT.

### **For more information**

To learn more about IBM Technology Lifecycle Services, please contact your IBM representative or IBM Business Partner, [contact us directly](#) or visit <https://www.ibm.com/services/technology-lifecycle-services>

To learn more about IBM Global Asset Recovery Services, please visit <https://www.ibm.com/about/environment/product-recycling>

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1 IDC Quarterly Enterprise Storage Systems Tracker, 2022Q3

2 IDC Quarterly Server Tracker, 2022Q3

3 The Global E-waste Monitor 2020

4 IBM: Enabling Secure IT Asset Recycling, Refurbishment, and Resale Through Global Asset Recovery Services, August 2022, IDC #US49585122

5 IBM 2022 ESG report

