

DATA CENTERS

Data centers are massive.

The Citadel in Reno, Nevada is the largest data center campus in the world as of yet boasting

7.2
million
square feet.¹



Total Market Size

The Global Data Center Infrastructure market is projected to grow at a CAGR of 6.79%.



Worldwide hyperscale data centers is now at **541**, up from 500 in October 2019.³

IT IS ESTIMATED THAT

... 85% of the embodied impact of a data center derives from the IT equipment.⁴

... there are 20 million servers in active use - equating to approximately 0.56 million tons of electronic material.⁵

Data centers contain a huge range of sensitive information.



1,327
exabytes
of data center storage capacity is used worldwide.⁶



of organizations rarely or never conduct audits of the providers storing their corporate data.⁷



And

- Being **UNAWARE** of where and when data theft or loss could occur,
- Being **UNCERTAIN** of where and when data removal is required, and

IMPROPER and INCOMPLETE data removal

still struggle to gain prominence amid other IT security issues.⁷

Data centers and their equipment are not permanent.



80%

of enterprises will have shut down their traditional data centers by 2025.⁸



of data centers are refreshing their systems every



Unused IT assets contain vast amounts of sensitive data that are vulnerable to a data breach and could lead to:

FINES

levied by regulatory bodies.

LOSS

of business and revenue.

DAMAGE

to your invaluable brand reputation.

EXPOSURE

of proprietary information.



Secure data by working with an IT asset disposal and recycling partner who:



Can **100%** securely erase all the data on your entire range of IT equipment, on-or-off site.



Holds the **LOCAL AND GLOBAL CERTIFICATIONS** needed to ensure regulatory compliance.



Has the capacity to

- **REFURBISH**,
- **REUSE**, or
- **RESPONSIBLY RECYCLE** unused or obsolete assets.



Can deliver **MAXIMUM VALUE RECOVERY** for your equipment.

Being responsible and sustainable with your data center equipment helps stem the growing tide of e-waste.

RECYCLING

1,000
SERVERS¹⁰



is the
equivalent of



SAVING
1,388
GALLONS
OF FUEL.



PLANTING
1,015
TREES.



SAVING
92
BARRELS OF
OIL FROM
BEING USED.



REMOVING
9
CARS FROM
THE ROAD.

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