

# Minimize E-Waste, Reduce Carbon Emissions, Ensure Compliance, and Maximize the Value of your Technology Investments



## COMPLY WITH THE MOST STRINGENT DATA SECURITY AND PRIVACY REGULATIONS WHILE MAXIMIZING THE VALUE OF YOUR TECHNOLOGY INVESTMENTS.

Electronic waste (e-waste) continues to be one of the fastest growing, most environmentally damaging (not to mention economically wasteful) sources of emissions. **We're on a mission to change this.**

Critical Technology Services is an IT Lifecycle Services company with a strategic focus on the sale of Refurbished, Pre-Owned, and New IT hardware and related datacenter & telecom services.

Whether clients are retiring equipment, tackling new initiatives, or solving an IT pain-point, we tailor our approach to get you the maximum value of your technology investments with our core capabilities to:

### Buy, sell, manage IT Assets:

We focus on the sale of new, refurbished, and preowned IT hardware and related services.

### Optimize server, storage, and networking:

With our inventory in-stock, we can deliver within 1-5 days from major brands.

### Deliver reverse logistics and value recovery:

We manage the entire lifecycle process and ensure you receive maximum value of your retired assets.

### Provide worldwide support, 24/7:

We deliver customized support for any mission-critical or disaster recovery infrastructure at 50% the cost of OEM.

### Integrate comprehensive ESG Reporting:

Comprehensive ESG reporting on e-waste and Scope 3 tCO<sub>2</sub>e reductions, raw material conservation, and circularity metrics.



Comprehensive set of certifications to address quality, environmental concerns, sound company management, health and safety, and data security



DRIVING AMBITIOUS CORPORATE CLIMATE ACTION



# Why Critical Technology Services?

Mitigate risk, drive environmental and social objectives, and optimize operational excellence while reducing costs - that's what we do.



At CTS, we place a high priority on safeguarding your data, ensuring compliance, and delivering tailored solutions to optimize operations. Our objective is to mitigate risk while assisting you in reaching your sustainability and circular economy goals when it comes to reselling or reusing servers, computers, network gear, digital displays, and other equipment. Our capabilities include:



## Data Sanitization Expertise

CTS erases to IEEE 2883-2002, NIST 800-88, Department of Defense 5220.22-M, DoE M205.1-2 standards, with a Certificate of Erasure to ensure data privacy and security. We shred to size <2MM with a dedicated truck and armed driver.

CTS tracks each serial number for end-to-end visibility.



## Circular Economy Commitment

CTS has developed authorized relationships with OEMs and approved downstream partners to resell and reuse hardware (circular economy best practices) via streamlined channels. This value is returned to our customers and partners to enable funding of new projects and ESG objectives.



## Our sustainability commitment

CTS has set a verified 1.5° aligned Science Based Target to reduce scope 1 & 2 emissions 42% by 2030 from 2020 base year and measures Scope 3 emissions. CarbonChamp provides primary ESG data for client projects by utilizing the ISO:14064 standard to calculate project environmental benefits.



## Industry Certifications & Standards:

CTS adheres to industry standards with SERI R2V3: Responsible Recycling, ISO 9001: Quality Management System, ISO 14001: Environmental Management, ISO 27001: Information Security Management, and ISO 45001: Health & Safety at Work to demonstrate our commitment to eco-friendly practices.



## Compliance and Regulatory Expertise

Staying compliant with data protection and environmental regulations is crucial. CTS differentiates itself by being well-versed in these areas, ensuring that clients' data and operations remain compliant with relevant laws and regulations, including GDPR, CCPA, HIPAA, PCI DES, Sarbanes-Oxley Act, and FedRAMP.



## Cutting-edge, comprehensive ESG Reporting

CarbonChamp is CTS's turnkey ESG program. It provides comprehensive reporting of the environmental benefits of Sustainable IT Asset Disposition (ITAD). CarbonChamp provides ISO:14064-quantified primary data for 37 environmental metrics via a real-time portal and includes an Impact Communications Toolkit.



## Client-Centric Approach:

With significant knowledge and expertise, we deliver integrated solutions, tailor-made to fit our customer needs. We collaborate with our clients to exceed expectations and deliver maximum security and value at every step of the process. CTS provides a single source to build, refresh, and certify IT assets while maximizing value anywhere in the world.



## Long-Term Sustainable Partnership:

CTS strives to build long-term relationships with clients and assist them in achieving their security, sustainability, and circular economy goals over time. CTS offers 24x7x4hr onsite support and maintenance for network, server, storage, and onsite desktop and laptops.

Contact us today to develop your secure and sustainable IT Lifecycle Strategy.

[critical-technology.com](https://critical-technology.com)