



REDUX™

think
sustainably,
dispose
responsibly

OUR SERVICES



IT Assets Disposal
(ITAD)



Electronic Waste
Recycling



Secure Data
Destruction



Data Centre
Decommissioning

CONTACTS

SCAN ME



GARY



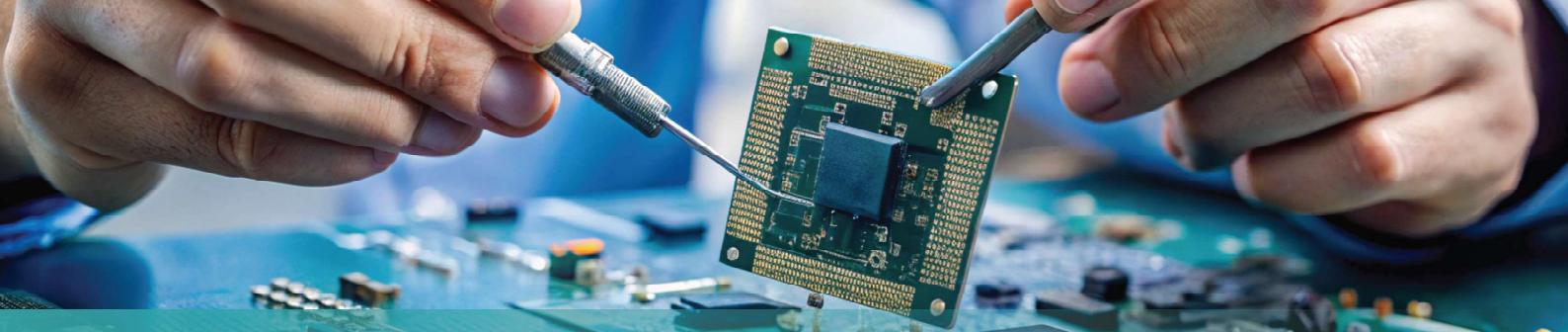
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CIRCULAR ECONOMY OF IT ASSETS



Redux Role:

Our commitment to prolonging the lifecycle of electronic materials ensures that they are revived and reintroduced into the circular economy, effectively closing the loop and supporting a sustainable future.



LowCarbonSg:

Redux is committed to advancing our sustainability goals, contributing to a greener future, and supporting Singapore's transition to a low-carbon economy.

“
*we are
dedicated
to giving
e-waste a
second
chance*



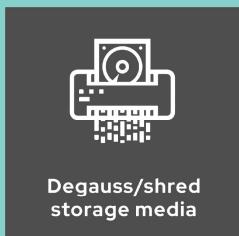
SECURE WORKFLOW THE REDUX ASSURANCE



Collection & receiving items



Secure, dismantle & destruction



Degauss/shred storage media



Sustainable disposal



Detailed reports before & after

Redux Role:

REDUX implements industry-leading protocols to ensure a secure workflow from start to finish. With a priority on both security and environmental sustainability, clients can be assured that their sensitive information is safeguarded at every stage and responsibly accounted for.

IT ASSETS DISPOSAL (ITAD)



Certification & Report

SECURE, COMPLIANT, AND ESG-DRIVEN

A secure solution for the end-of-life management of your IT assets, ensuring that they are disposed of in a compliant, environmentally friendly, and socially responsible manner. By aligning with ESG principles, Redux enhances sustainability while safeguarding your data and reducing environmental impact.



- 10 Years of Responsible Disposal
- Processes Over 300 Tonnes Annually in Singapore
- In-House Dismantling Capabilities
- Regional Partners in APAC: Macau, China, Thailand, Indonesia, Malaysia, Philippines and Singapore

Average Carbon Reduction Chart



2021

2022

2023



ELECTRONIC WASTE RECYCLING



TURNING DISCARDED ELECTRONICS INTO NEW RESOURCES

Ensuring discarded e-waste are reintroduced into the production cycle instead of ending up in landfills.

- Precision Sorting
- Extending Electronics Lifespan



Yearly Recycling Volume Chart



VALIDATED
ISO 14067



Validation of Product Carbon Footprint Calculator

Redux is proud to announce that our electronic waste recycling service has received ISO 14067 validation for our carbon calculator from Bureau Veritas. This validation is valid for 1 year, from 16th September 2024, and confirms that our tool accurately measures the carbon footprint of our recycling processes, reflecting our commitment to transparency and environmental responsibility. With this milestone, we empower our clients to make informed, eco-conscious decisions and promote sustainable practices.



SECURE DATA DESTRUCTION

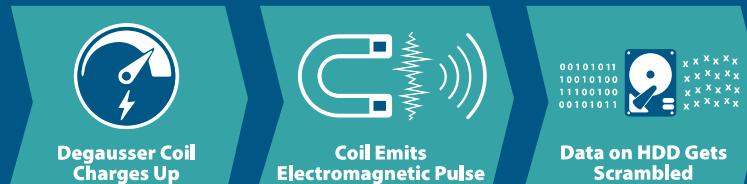
Minimizing the risk of data leakage and helping organizations meet compliance standards like PDPA, GDPR, and HIPAA



Data Degaussing: Instant, total data erasure via demagnetization

Remove data instantaneously and completely by demagnetizing the magnetic storage media. This method ensures that data is unrecoverable, making it an ideal choice for secure data destruction.

- NSA Evaluated Degausser
- Fast, Complete & Permanent Erasure
- Energy-efficient practices



Data Wiping: Software-based data destruction techniques

Compliant with international standards and supports the reuse of your devices, aligning with sustainable practices and reducing electronic waste.

- Versatility
- Speed and Efficiency
- Cost-Effectiveness
- Professional Software
- DoD 5220.22 M, NIST 800-88, Blanco SSD Erasure, NSA 130-1, ensuring maximum security and compliance.

Supported Media Types:



Data Crushing: Physical Destruction of storage media

- Rendering them completely unusable.
- Eco-friendly
- NSA/CSS Recommended
- Preventing potential data breaches



Data Shredding: Shredding Technology for Total Destruction

Reducing them into tiny particles and ensuring that data is irrecoverable. This method is ideal for companies requiring the highest level of security.

- Responsible Disposal
- Small Shredding Particle Size



5mm x 5mm: M2, NVMe, CD, Floppy disc, Micro SD, Thumb drive, Token



10mm X random: 3.5 HDD, 2.5HDD, Mobile phones, LTO tapes



20mm x random: 3.5 HDD, 2.5HDD



40mm x random: Enterprise drive

DATA CENTRE DECOMMISSIONING



Secure, Efficient, and Environmentally Responsible

Offers end-to-end data centre decommissioning services that include the secure removal and disposal of IT assets, data destruction, and equipment recycling.

- 100% In-House Team
- Auditable report

ON-SITE SERVICES

Bringing data security and environmental responsibility directly to your location.

DATA
DEGAUSSING

DATA WIPING

DATA
CRUSHING

DATA
SHREDDING

DATA CENTRE
DECOMMISSIONING

- ENHANCED SECURITY
- PREVENT DATA LEAKAGE
- CONVENIENCE AND EFFICIENCY
- TRANSPARENCY AND COMPLIANCE
- REDUCTION IN GHG EMISSIONS
- REDUCE CARBON FOOTPRINT

Certificates & Licences:

