



# The Top 2 indicators that an organization is at risk:

**#1** Employees are **not trained** to properly understand and apply changing laws and regulatory requirements related to their work, affecting their organization's data security and compliance.

**#2** Employees are **unaware** of the ongoing steps that should be taken to ensure that devices, both active and inactive, are secured at all times.

# Negligence is the cause of most data security incidents.

56% of data security incidents were caused by organizational, employee or contractor **negligence**, costing on average \$484,000 per incident. This is the result of a variety of factors, including loose, inactive data bearing devices remaining untracked, uncontained, and without an effective security policy in place.

These statistics are provided by the 2022 Ponemon Institute Cost of Insider Threats: Global Report | **Visit www.ponemon.org** 

As these statistics reveal, company managers, technicians and quality control personnel are often improperly trained and unequipped to manage the many data security risks at hand, primarily at the point of data-at-rest.

Proper risk assessment, training, data reconciliation and destruction, policy implementation, risk mitigation and regulatory compliance

are all critical factors in maintaining secure data-rich operations. Fortunately, these are all areas of our expertise.



Our field team is highly trained, qualified, and certified to enhance security controls and to provide proven best practices onsite.

Innovation and experience have fashioned us as the subject matter expert in end-of-life data and lifecycle ecosystem

management – to achieve

unmatched industry
compliance, and to

protect our partners from statistics like these.

Risk assessment, implementation roadmap & training.

Discover the illustrated roadmap on the reverse side, highlighting the processes that TechR2 partners will receive onsite.

# Roadmap to comprehensive industry compliance



**Compromise or Compliance?** Below is an illustrated roadmap highlighting the processes that TechR2 partners will receive onsite.

FOR ORIACEMER



**[5**]

**Datacenter** 

WITH

Tear-A-Byte®

(DATA-BEARING DEVICES)

techBOX

3 Cleanout **Training** 

1. Risk Assessment

We identify risk for data-at-rest and check compliance to industry and federal regulations.

# 2. Implementation Roadmap

A plan is created to secure the datacenter and all loose media devices throughout the enterprise.

# 3. Training

 Company managers, technicians and quality control personnel receive thorough training, support and certification.

# 4. Cleanout

All critical-level non-secured assets are tracked and destroyed.

# 5. Tear-A-Byte® & Tear-A-Vault

▼ The patented Track-Contain-Destroy-Verify process and Tear-A-Vault's Track-Contain-Sanitize-Repurpose process provides the Datacenter, Enterprise & Co-locations with unmatched EoL data device security.

## 6. Onsite Data Reconciliation & Eradication

- Onsite reconciliation of data is captured by highly trained and certified TechR2 System Engineers.
- Onsite data eradication is then performed to NIST standards and meets the Department of Defense requirements for purging classified information.

# 7. IT Asset Retirement

Devices that do not contain critical data are collected in a techBOX™, then recycled to EPA standards.

# 8. ISO 14001 Recycling

We manage environmental responsibilities in an effective systematic approach with a Zero Landfill Policy.

# 9. Risk Mitigation and Compliance

✓ TechR2's System Engineers conduct quarterly Compliance Checkups based on ISO 27001 and ISO 31000 best practice policies.

# 10. Access to the Customer Portal

- ✓ Asset Management Audit & Reconciliation Reports
- Certificates of Destruction
   Green Reports
   Schedule Services



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ISO 14001

Recycling

<u>8</u>14001

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# **Enterprise and Co-locations**

WITH

Tear-A-Byte® (DATA-BEARING DEVICES)

Tear-A-Vault

(MOBILE DEVICES)

techBOX

# IT Asset Retirement WITH

Tear-A-Vault (MOBILE DEVICES)

techBOX (NON DATA-BEARING DEVICES)







& Compliance







**Asset Management** 

**Customer Portal** 







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What differentiates us

as an industry leader?

A partnership with TechR2 will

protection and eradication.

bring your enterprise accurate risk

assessment, a legal safeguard, and a successful journey to end-of-life data



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Want to get even Greener?

Ask about our

Zero Landfill Policy.

# Coming to a Datacenter near you.



# **Tear-A-Vault Refresh**

- Holds over 200 endpoint devices
- 1U, 2U, 3U or larger modules to hold endpoint devices in their own module
- 100% configurable to the customers' requirements
- Individual door release from the kiosk control for individual client control
- Works seamlessly with the Tear-A-Byte® patented process
- Securely contains data bearing devices
- Integrates RFID IT asset technologies
- Made from all steel frame construction



# **Tear-A-Byte Datacenter**

- 42U Capacity
- ✔ Holds 500+ 3.5 SAS hard drives within the collection bin

# **Tear-A-Byte Enterprise**

- 24U Capacity
- Holds 450+ 3.5 SAS hard drives within the collection bin

# **Tear-A-Byte Co-Lo**

- 10U Capacity
- Holds 100+ 3.5 SAS hard drives
- Mounts and locks to a 19-inch rack (performed by a TechR2 System Engineer)

### **Standard Features**

- Works seamlessly with the Tear-A-Byte® patented process
- Securely contains data bearing devices
- Integrates RFID IT asset technologies
- Internal container is removable for device processing
- Made from all steel frame construction

Download related documents and datasheets at techr2.com.



Go Beyond ITAD. ITAD focuses exclusively on data destruction, yet Zero-Trust, NIST, ISO, and GDPR standards demand more meticulous factors of management for data-at-rest, beyond ITAD. Tear-A-Byte 42U, 24U and 10U appliances work hand-in-hand with the Tear-A-Byte® process, fulfilling regulatory demands, and achieving unmatched industry compliance.



Since 1997, we have continued to demonstrate ourselves as a trusted global partner to many Fortune 50 Technology Executives.

Innovation and experience have fashioned us as the subject matter expert in end-of-life data and lifecycle ecosystem management.

The challenges in managing data assets, passing audits, and meeting each unique industry requirement are all areas of our expertise.

With numerous ISO, NIST and NAID AAA certificates, we are qualified and committed to **your** data security management, in satisfying **your** regulatory demands, and achieving **your** unmatched industry compliance.



→ Track inactive
 → Contain data
 → Destroy bearing
 → Verify devices onsite.

## **Innovation**

- TechR2 is the only company in the industry awarded with a U.S. Patent for its comprehensive Track-Contain-Destroy-Verify process
- Currently we have 9 additional patents pending

# **Experience**

- Our progressive field team expertise is focused on continuing education and certified training for best practices and resources to support our partners
- A trusted global partner with decades of cybersecurity certified experience, industry knowledge and expertise

# **Compliance**

- Certified in six international standards of management systems which include ISO-27001, 20243, 31000, 9001, 14001, and 45001
- Upholding the highest industry standards in accordance with NIST 800171R2
- Certified to the requirements of the NAID AAA industry standard

### **A Trusted Partner**

- Zero landfill policy
- Backed by Lloyd's of London insurance
- Minority Business Certified and Woman Owned Company (MBE)



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