

TechR2 Value Added Data Security Compliance

The European Union's General Data Protection Regulation (GDPR) and Federal and State NIST requirements are holding organization's compliance officers and procurement executives responsible for vetting their third-party vendors to very stringent requirements that were implemented in 2018. IBM in a nationwide search, found that TechR2 meets those requirements. TechR2 is an IBM's tier one data security vendor.

Vendor Differentiator / Classification	TechR2	Other Vendors
Vendor has impeccable certifications that are compliant with GDPR, federal and state regulations	 General Data Protection Regulation (GDPR) - Article 25 ISO 27001:2013 certified for information security ISO 31000:2009 certified for Risk Management ISO 9001:2015 certified for Quality Management Systems ISO 45001:2018 certified for Health and Safety ISO 14001:2015 certified for Environmental Systems Third Party Assurance (TPA) completed by major bank for SOC-2 audit Avetta Supply Chain Risk Management compliant External data security audits annually NWBOC (Woman Owned Business) certified 	 Not certified No Cybersecurity Framework (CSF) certification NAID is not a data security certification and is externally audited every 2 years
Use NSA / DoD Data Destruction processes, NIST documentation process	 NSA/CSS POLICY MANUAL 9-12 compliant NIST SP 800-53 R1 compliant DoD 5220.22 - M compliant 	× Non-compliant for critical data
Digital Data Destruction reporting that is available 24-7	TechR2 Certificates of Destruction (CoD) are compliant with NIST SP 800-88, digital and available 24-7 through the TechR2 Customer Portal	Non-compliant and ineffective Certificates of Destruction
US Patented Data Destruction Method	 US Patent 9,430,651 B1"Process of Destroying Data on Units within an Organization when they are not functioning or no longer in use." TechR2's patented Track - Contain - Destroy - Verify in compliance with NIST SP 800-53 R4 MP-6 and the GDPR 72-hour data tracking rule 	No patentProcesses are not NIST or GDPR compliant
Risk Assessment and Data Protection implementation training	 TechR2 is ISO 31000:2009 certified and performs compliant risk assessments Training as part of patented Tear-A-Byte® solution 	Does not analyze riskDoes not offer training
Complete battery of NSA certified degaussers, crushers and solid-state shredders	 TechR2 Sanitizers and Verifiers are trained and certified on NSA certified equipment. No subcontractors used. HD-5T PD-5 HDM-1 SSMD-2MM 	 Rent or use non-NSA listed equipment Use subcontractors to perform service
Overwrite process	DoD 5220.22 3 pass overwrite copyrighted process is impeccable	× No certified process

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Processes compliant with ISO 45001 Health and Safety / OSHA	 TechR2 processes are ISO 45001:2018 certified and internally and externally audited Avetta Supply Chain Risk Management compliant 	Business owners are required to keep shredding companies in compliance with OSHA regulations, while onsite, and this is not occurring
Recycling Process	 ✓ ISO 14001:2015 certified ✓ Zero landfill policy ✓ TechR2 Green Reports provided ✓ IBM ISO 14001 annual audit 	➤ No recycling certification
Data Breach in Company History	Never had a data breachPatented process utilizes 4 layers of security	Company subcontracts to another vendor with no layers of security
Data Destruction Sanitizer and Verifier	 ISO 27001:2013 certified Highest data security with regards to personnel, training, certification and data security standards TechR2 employees are trained and certified – Never hire subcontractors Sanitizer and Verifier are used on every project per regulations 	 Use of subcontractors (often not authorized to interact with customer data bearing devices) Use only one technician, which is in violation of NIST non collusion rules
Data Destruction under organization control	 Destroy data inside the organization's four walls Client never loses control of data 	× Non-compliant with NIST or GDPR regulations
Assist in data security audits	TechR2 assists clients in meeting their data security audits	× No assistance

With the initial implementation of our Risk Mitigation Assessment offering, customers will set a clear path to Track, Contain, Destroy, and Verify all end-of-life data bearing devices. Keep in mind, TechR2 upholds recognized industry certifications. As a result, customers (including ITAD Clients) achieve compliance with the new cybersecurity framework mandated by Federal, State and GDPR regulations.

Upholding the highest industry standards















