



Secure, Confirmed Data Erasure

Erasure Verification Services are necessary to guarantee sanitisation of data on media intended for reuse or disposal. Organisations that do not verify the expunging of data on their media leave themselves open to accidental exposure or theft of sensitive data.

Documented Deletion

As the largest data recovery provider in the world, we have the tools and expertise to conduct an analysis of any media. Our Erasure Verification Services will not only determine the validity of your erasure process, we will also provide you with documented proof of your sanitisation.

Process Validation

Once you define your sanitisation process, Ontrack can validate the process with our Erasure Verification Services. If your process is successful and there isn't any data left on the media, the process can be standardised and repeated. Sanitisation procedures often include issuing standard ATA commands to the device such as Secure Erase Unit, Crypto Erase for Secure Encrypted Drives (SED), or overwriting all sectors/blocks on the device with specific data patterns.

Why Erasure Verification Service?

- Eliminate the possibility of theft or accidental exposure of sensitive data
- Maintain control of internal data
- Manage compliance requirements

Erasure Validation Process

- 1 Device Preparation** – Media (HDD, SSD, etc) is prepared by writing known specified data patterns to the device prior to running sanitisation procedures. The device can be prepared by Ontrack or the customer.
- 2 Sanitisation Procedure** – The media/device is then sanitised using the customer's sanitisation process. The process can be run by Ontrack or the customer.
- 3 In-depth Analysis Performed** – The media/device is then thoroughly searched and analysed looking for any remnants of data that may exist in any portion of the device including user data, bad/defective blocks, spare pool areas, etc.
- 4 Detailed Report Created** – A final report is delivered to the customer detailing the process that was used to repair, sanitise and analyse the device and the results of the analysis.