

Leverage Crushers llc
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Pure Leverage Hard Drive Crusher Regulations Compliance

By crushing the case and bending the platters inside hard drives, the Pure Leverage Crusher operation fits the Regulations definition of Destruction;

Many Standards and Regulations refer to “destruction”. Crushing fits the description of destruction. Circuit boards are cracked and wires are broken, disks are bent. As you know, there is no way that a HD platter could ever be flattened to the point that heads could fly over the surface and read the data. In addition, the recording surface micro-flakes on the bends, and surface areas are scratched.

Pure Leverage has sold many Crushers to health organizations under HIPAA regulations, banking organizations subject to GLBA, and organizations that are certified by National Association of Information Destruction (NAID). You do not need to wipe the drives first. They are destroyed and no data is recoverable by any conventional means. It is by practical means that any reasonable judgement would deem them destroyed and unrecoverable.

Regulation Notes

NIST: Abstract 800-88... Media sanitization refers to a process that renders access to target data on the media infeasible for a given level of effort. In addition, the bulletin refers to these definitions for acceptable destruction:

Bend: The use of a mechanical process to physically transform the storage media to alter its shape and make reading the media difficult or infeasible using state of the art laboratory techniques.

Destroy: A method of sanitation that renders target data recovery (using state-of-the-art laboratory techniques) infeasible and results in the subsequent inability to use the media for storage of data.

Disintegration: A physically destructive method of sanitizing media; the act of separating into component parts.

Deduction: Crushing the circuit board and disk(s) fits the description of “destroy”. We sell our Crushers to many government and health organizations which are subject to the strict guidelines of HIPAA.



Dallas DiFrancesco
Leverage Crushers llc