

A Fortune 10 Company Faced an Unacceptable Erasure Failure Rate.



Problem

A global enterprise company sanitizes disks in their data centers in an effort to reuse or repurpose them. Across their many locations, they erase well over 100,000 disks annually. Over the course of a year, using their original choice for erasure software, they saw a failure rate of 31%. This led to 40,000 disks that had failed the erasure process against the NIST 800-88 R1 standard. Since they could not successfully erase them, these disks were going to be shredded and all their residual value would be lost.

Opportunity

The enterprise reached out to see if Verity ES could help. Since the Verity ES software uses patent-pending design intelligence to automatically evaluate many methods to erase a disk in compliance with the NIST 800-88 R1 standard, it has proven itself to be able to erase disks that competitors' products could not. There was hope that many of these 40,000 disks could still be erased successfully by using Verity ES.

Solution

Using Verity ES, over 36,000 of these disks that had failed erasure using other software options were successfully erased in compliance with NIST 800-88 R1. This constituted over a 90% success rate on disks that had failed competitor's products. Since these 36,000 disks no longer needed to be shredded and could be reused, the enterprise avoided over \$6M in unnecessary replacement fees.



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