Enterprise Data Erasure (XErase)

Enterprise Data Erasure is rooted in a storage test and development foundation backed by 20 years of storage experience. Our software was developed with the growing needs of our customers in mind and continues to be customer driven in its evolution.

Overwriting Standards Supported
- U.S. Navy Staff Office Publication NAVSO P-5239-26
- U.S. Air Force System Security Instruction 5020
- U.S. DoD 5220.22-M
- U.S. NIST SP-800-88
- British HMG Infosec Standard 5, Enhanced Standard
- New Zealand NZSIT 402
- Russian GOST R 50739-95
- Australian ISM 6.2.92
- Germany VSI TR
- Canada RCMP TSSIT OPS-II
- Secure Erase / SSD Sanitize
- Any Overwriting Standard not listed can be created and deployed in minutes using our Wipegen product.

Supported I/O Protocols
- SAS
- SATA / PATA (IDE)
- Fibre Channel
- SCSI
- iSCSI
- USB
- 1394

Deployment Methods
- Native Installation
- PXE (Network) Boot
- USB Boot
- CD-ROM

Report Formats
- Secure PDF
- CSV
- XML
- HTML
- Text

Industry Unique Features
- Visually customizable Physical Interface that mimics your actual setup for quick identification of failures in large configs
- Visually customizable reporting for drives and systems
- Visually customizable report label design and printing
- Visually customizable QR Code designer for report and label integration
- Certification HASH encoded log files for tamper-proof results
- Completely customizable Device Health Checks using SMART and/or Log Page data with standard/extended self-diagnostics
- Ability to resume erasures at any time (useful for power failures etc.)

More Features of Note
- Full plug and play support. No waiting for a batch to complete
- Erase hundreds or even thousands of drives simultaneously
- Pre and Post Erasure process support for program execution, file parsing, scripting, system condition input and more.
- Full System Inventory for system reports
- Automated Erasure Validation
- Secure Detailed Erasure Certificates
- Network Based Remote Monitoring and Control
- PXE, USB and CD-ROM circumvent BIOS and OS Freeze Lock
- PXE Dynamic Driver Loading, Updates and configuration changes
- RAID Controller Pass-through for raw device erasure

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