stellar

BitRaser
Drive Eraser
with Admin Console
BULK DATA ERASURE ACROSS DRIVES & SERVERS

SECURE · CERTIFIED · COMPLIANT

SCALABLE. MANAGEABLE.

Bulk Erasure of Drives & Devices Over A Network
Securely Wipe HDD, SSD, PC, Laptop & Server

IDEAL FOR LARGE ITAD, REFURBISHER, & ENTERPRISE

Data Erasure with Automation, Scalability & Centralized Reporting

BitRaser meets data wiping needs of ITADs, refurbishers and large corporations, when disposing or reselling IT assets. It offers easy-to-use, centrally managed media sanitization across computing & storage devices, thereby mitigating data leakage risks. Its cloud-based 'Admin Console' allows you to remotely manage erasure over network using the PXE Boot solution. The ISO customization feature helps automate erasure process to save time & standardize erasure across locations. Tamper-proof data erasure certificates & reports are generated post erasure that serve as audit trail to meet compliance with data security & privacy regulations – CCPA, SOX, GLBA, HIPAA, ISO 27001, EU-GDPR, PCI-DSS, etc.

SOFTWARE WITH EXCELLENT CAPABILITIES

SECURE ERASURE
BitRaser Network Cloud variant securely erases sensitive data beyond recovery from all types of HDD and SSD used in desktop, laptop, & server.

SUPPORTS GLOBAL WIPING STANDARDS
Supports 24 International erasure standards including NIST 800-88 Clear, NIST 800-88 Purge, DoD 3 & 7 Passes, HMG, etc.

DIGITALLY SIGNED CERTIFICATE
Generates 100% tamper-proof certificates for compliance with global data protection laws and regulations.

SCALABILITY & HIGH PERFORMANCE
High speed simultaneous erasure of up to 65000 hard drives over a network including Self encrypting & BitLocker encrypted drives.

CENTRALIZED ADMIN CONSOLE
Provides centralized admin console for managing users, monitoring erasure, customizing ISO, and accessing reports & certificates repository.

REPORT FOR AUDIT TRAILS
Generates tamper-proof erasure reports for audit trails with option to customize and save report in various formats like PDF, CSV & XML.

CENTRALIZED ERASURE MANAGEMENT
BitRaser integrates with ERP software like Makor 2.0 & Razor ERP enabling ITADs to streamline data sanitization & enhance efficiency.

CONFIGURATION & AUTOMATION
Customize ISO to fully automate the erasure process across IT assets. Ability to customize wiping w.r.t erasure standards, verification, no click erasure & custom fields.

TESTED & CERTIFIED

U.S. DEPARTMENT OF HOMELAND SECURITY

NIST National Institute of Standards and Technology

Common Criteria

ADISA PRODUCT CLAIMS TEST

HIPAA SEAL OF COMPLIANCE — COMPLIANCY GROUP | **HIPAA** VERIFIED

NYCE Safety and Trust

TECHNICAL SPECIFICATIONS

CERTIFIED DATA ERASURE

- BitRaser Network Cloud variant (Admin Console) securely erases data from PCs, laptops, servers and storage environments
- Simultaneously erase upto 65000 drives
- Supports erasure of all major drive types - SATA, PATA, SSD, SAS-SSD, SED, NVMe, M.2, PCI, SAS, SCSI, IDE, USB, Fibre Channel and FireWire
- Possibility of having a Private Cloud or a Public Cloud Console
- Supports multiple block size drives
- Erase hidden areas like HPA, DCO & remapped sectors
- Supports RAID dismantling
- Secure client server communication with AES encryption
- Supports HexViewer to verify data wiping on disk sectors
- Supports 24 global (+5 custom) erasure standards
- Simultaneously erases multiple drives at high speed including Self encrypted and BitLocker encrypted drives

CONFIGURATION & AUTOMATION

- Erases using ISO deployed through PXE Boot over network
- Customizes erasure process as per international erasure standards (DoD, NIST, HMG, etc.)
- Allows two methods to verify erasure process
- Seamless integration with ERP software like Makor 2.0 & Razor ERP
- Option to provide asset tag and customer information
- Allows to control erasure process over a network with BitRaser Admin Console
- Automatically saves all reports & certificates on local server

ERASURE REPORT & CERTIFICATE

- Central repository for all your erasure reports & certificates on cloud
- Generates secure & 100% tamper proof erasure reports & certificates for audit trails in PDF, CSV & XML
- Option to customize report

BITRASER® DEPLOYMENT
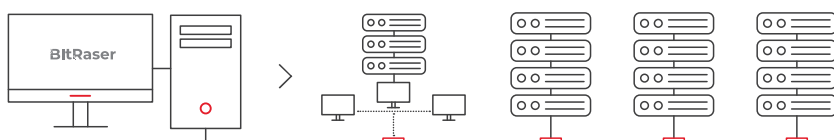
ERASE UP TO 65000 DRIVES OVER A NETWORK

24 GLOBAL STANDARDS

NIST 800-88 Clear
NIST 800-88 Purge
US - DoD 5220.22-M (3 passes)
US - DoD 5220.22-M (ECE) (7 passes)
US - DoD 5200.28-STD (7 passes)
Russian - GOST-R-50739-95 (2 passes)
B.Schneier's Algorithm (7 passes)
German Standard VSITR (7 passes)
Peter Gutmann (35 passes)
US Army AR 380-19 (3 passes)
NSA 130-1 (3 passes)
NATO Standard (7 passes)
US Air Force AFSSI 5020 (3 passes)
Pfitzner Algorithm (33 passes)
Canadian CSEC ITSG-06 (1-3 Passes)
British HMG IS5 (3 passes)
British - HMG IS5 (Baseline Standard)
Zeroes
Pseudo-Random
Pseudo-Random & Zeroes (2 passes)
Random Random Zero (6 passes)
+4 Additional Standards & 5 Customized Algorithms

SYSTEM REQUIREMENTS

PROCESSOR : x86 or x64
RAM : Minimum 16 GB*
OS : Windows Server 2022/19/16
INTERNET : Needed

PRE-REQUISITES

Active Directory Configuration
DNS Configuration
DHCP Configuration
WDS Configuration
IIS Server Configuration

OTHER PRODUCTS

- BitRaser Drive Eraser
- BitRaser Mobile Eraser & Diagnostics
- BitRaser File Eraser

*For host server

---

stellar®

TECHNOLOGY YOU CAN TRUST FROM STELLAR
Data Care Experts since 1993.

+1-844-775-0101   sales@bitraser.com   www.bitraser.com