



CERTIFIED. COMPLIANT.

Secure Drive Wiping Software

For HDD, SSD in PC, Mac® & Server

IDEAL FOR ENTERPRISE AND GOVERNMENT

Securely Erase Sensitive & Confidential Data Across Drives, Devices & Platforms

BitRaser serves your needs for a certified solution that can assure permanent data erasure when disposing or returning leased IT assets. It can securely wipe data beyond data recovery from all kinds of storage devices & generates tamper free audit trails. BitRaser's trusted automated reporting helps you to meet internal & external data security audit requirements and comply with global data privacy laws or regulations like – EU GDPR, GLB, SOX, HIPAA, ISO27001, PCI DSS etc.

SOFTWARE WITH EXCELLENT CAPABILITIES



SECURE ERASURE

Securely erases sensitive data beyond the scope of recovery from SSDs & HDDs across PC, Mac (including M1, M2 & T2 machines) & server.



CLOUD INTEGRATION

Provides flexibility to create users, manage license distribution & maintain central repository of reports & certificates.



DIGITALLY SIGNED CERTIFICATE

100% tamper-proof certificates, that ensure compliance with various national & international data protection regulations.



REPORT FOR AUDIT TRAILS

Generates erasure reports for audit trails with option to customize and save report in various formats like PDF, CSV & XML.



INTERNATIONAL STANDARDS COMPLIANCE

Supports extensive list of 24 International erasure standards including NIST 800-88, DoD 3 & 7 Passes, HMG, etc.



CONFIGURATION & AUTOMATION

Automate erasure process across IT assets. Ability to customize erasure process as per international erasing standards.



SEAMLESS API INTEGRATION

BitRaser Cloud API can be integrated with organization's asset management tools to help smooth data transfer.



CENTRALIZED PROCESS MANAGEMENT

BitRaser is integrated with ERP software like Razor ERP & Makor that helps ITADs manage their data sanitization process easily.

TESTED & CERTIFIED



TECHNICAL SPECIFICATIONS



CERTIFIED DATA ERASURE

- Securely erases data from PCs, laptops & rack mounted drives
- Securely wipes Mac® including M1, M2 and T2 machines
- Simultaneously erase 100 drives at high speed
- Supports erasure of all major drive types - SATA, PATA, SSD, NVMe, M.2, PCI, SAS, SCSI, IDE, USB, Fibre Channel & FireWire
- Supports 24 global & 5 custom erasure standards.
- Erases hidden areas like HPA, DCO & remapped sectors
- Supports multiple block size drives & RAID dismantling
- Option to add 20 custom fields
- Supports Internet connectivity via Ethernet & Wi-Fi
- Secure client server communication with AES encryption
- Supports HexViewer to verify data wiping on disk sectors



CONFIGURATION & AUTOMATION

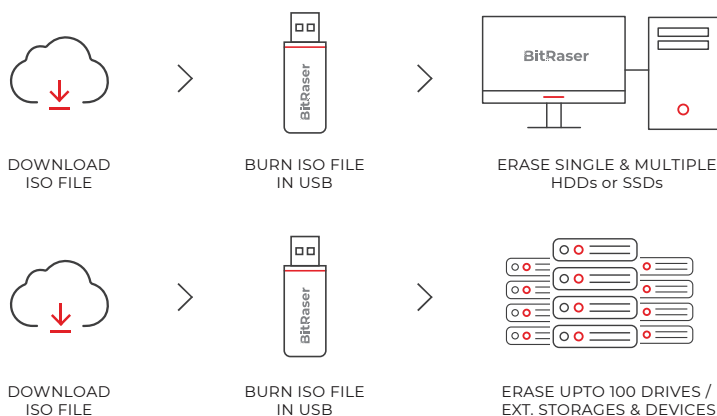
- Create bootable USB using downloadable ISO image from Cloud
- Supports One Click Wiping with ISO customization
- Customize your ISO image to preconfigure settings
- Cloud based console for user, license management & maintaining repository of reports
- Allocate licenses to pool users from admin licenses
- Supports transfer of licenses from cloud console to BitRaser offline dongle
- Allows two methods to verify erasure process
- Ability to add asset tag & pre-report information before erasure
- Identifies dead drives through LED notification



ERASURE REPORT & CERTIFICATE

- Generates secure & 100% tamper proof erasure certificates & reports for audit trails in PDF, CSV & XML
- Export reports from machine to cloud in online & offline version
- Option to customize report with logo & watermark

BITRASER® DEPLOYMENT



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)
NATO Standard (7 passes)
US Air Force AFSSI 5020 (3 passes)
Pfitzner Algorithm (33 passes)
Canadian CSEC ITSG-06 (1-3 Passes)
NSA 130-1 (3 passes)
British HMG IS5 (3 passes)
Zeroes
Pseudo-Random
Pseudo-Random & Zeroes (2 passes)
Random Random Zero (6 passes)
British - HMG IS5 (Baseline Standard)
NAVSO P-5239-26 (3 passes)
NCSG-TG-025 (3 passes)
BitRaser Secure & SSD Erasure
+5 Customized algorithms

SYSTEM REQUIREMENTS

PROCESSOR : x86 or x64
RAM : Minimum 1 GB
USB PORT : 2.0 / 3.0
CD-ROM : Optional
Internet : Ethernet or Wi-Fi
(Offline solution via USB also available)

OTHER PRODUCTS

- BitRaser Drive Eraser with Admin Console
- BitRaser Mobile Eraser & Diagnostics
- BitRaser File Eraser



stellar

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

