

# When is Certified Data Erasure Necessary for Compliance?

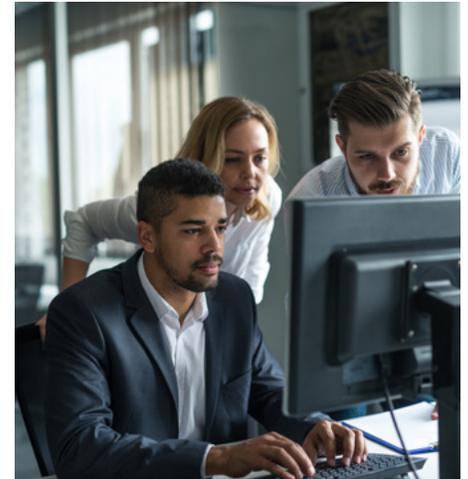


## Blanco: Data Erasure for the Enterprise

Enterprises around the world are struggling with the best method for sanitizing data across every IT asset. With Blanco data erasure solutions, you can develop and enforce data removal policies that prove compliance and achieve the highest level of data sanitization across every device and lifecycle stage of your customer, employee and company data.

## What is Data Erasure?

Data Erasure is the software-based method of securely overwriting data from any data storage device using zeros and ones onto all sectors of the device. By overwriting the data on the storage device, the data is rendered unrecoverable and achieves data sanitization.



### To achieve data erasure, the software must:



Allow for the selection of a specific standard, based on your industry and organization's unique needs



Verify that the overwriting methodology has been successful and removed data across the entire device or Target Data (if specifically called)



Produce a tamper-proof certificate containing information that the erasure has been successful and written to all sectors of the device, along with data about the device and standard used

## When is Data Erasure Absolutely Necessary?

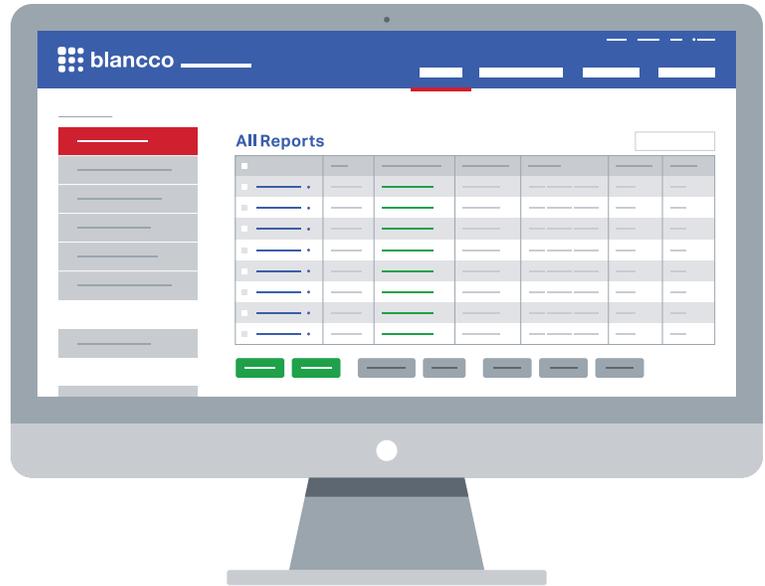
USE CASES	DATA ERASURE SOLUTION
 <p><b>Equipment End-of-Life</b> When a data storage device (server, PC, laptop, USB, mobile devices, virtual machine, LUN, etc.) is ready to be reused, resold or discarded, any data it contains must be erased to remove the risk of unwanted access.</p>	Blancco Drive Eraser Blancco Removable Media Eraser Blancco Mobile Diagnostics & Erasure Blancco File Eraser Blancco Virtual Machine Eraser Blancco LUN Eraser
 <p><b>Data Migration</b> When data is moved from one location to another, from an old server to a new one, from one virtual machine to another - the original data location must be erased.</p>	Blancco Virtual Machine Eraser Blancco LUN Eraser
 <p><b>Data End-of-Life</b> When data is no longer needed for its intended purpose, on any storage device, you need to enforce policies for the erasure of virtual machines, files and folders with automated routines within your existing systems.</p>	Blancco Drive Eraser Blancco Removable Media Eraser Blancco Mobile Diagnostics & Erasure Blancco File Eraser Blancco Virtual Machine Eraser Blancco LUN Eraser
 <p><b>Customer Demand</b> GDPR and other global regulations allow citizens to request the removal of their data from your systems. A certified report to prove the data is erased is required to prove compliance.</p>	Blancco Drive Eraser Blancco Removable Media Eraser Blancco File Eraser Blancco Virtual Machine Eraser Blancco LUN Eraser
 <p><b>After Disaster Recovery</b> Following the successful restoration of production systems, any data left on recovery disks/drives should be erased to eliminate duplicate data and unnecessary risk.</p>	Blancco Virtual Machine Eraser Blancco LUN Eraser Blancco Drive Eraser
 <p><b>Employee Onboarding &amp; Departures</b> When an employee departs the organization, through resignation or termination, all storage mediums that contain organizational data needs to be securely erased.</p>	Blancco Drive Eraser Blancco Removable Media Eraser Blancco Mobile Diagnostics & Erasure Blancco File Eraser Blancco Virtual Machine Eraser Blancco LUN Eraser
 <p><b>Cloud Exit</b> Upon selecting a cloud storage provider or managed service provider, all contracts should include a provision for your organization to have proof of the data being erased upon termination of the service.</p>	Blancco Virtual Machine Eraser Blancco LUN Eraser

### Key Benefits:

- ✓ Monitor and control ongoing data erasures
- ✓ API Integration with existing systems
- ✓ Perform flexible erasure deployments on-premise or via the cloud
- ✓ Access to over 250 hardware details for customized reporting
- ✓ Streamline data lifecycle management policies for all Blanco data erasure solutions within a single program
- ✓ Achieve a certified data erasure and a tamper-proof audit trail
- ✓ Stay compliant with industry standards and regulations, including PCI DSS, HIPAA, SOX, ISO 27001, ISO 27040 and more

## Manage, Enforce and Report with Ease

With Blanco Management Console, you have access to a centralized reporting solution where you can manage all data erasure licenses, create and modify users and have complete visibility of erasure activities. And, your organization will benefit from a centralized point of data management control with certified, tamper-proof audit reports.



### Management Console

Blanco Management Console available in On-Premise and Cloud variants

## Blanco Management Console Features



**Centralized Reporting**



**Flexible Deployment for Global Visibility**



**Customized Reporting of >250 Hardware Details**



**Compatible with all Blanco Solutions**



**Tamper-Proof & Certified Reporting**