



# Intelligent Business Routing (IBR) – Enterprise

Streamline and accelerate Enterprise erasure activity through business processes management. Provide automation through workflows to increase efficiency and minimize risk.



## Intelligent Business Routing: Blanco Drive Eraser and Blanco LUN Eraser

### Blanco Drive Eraser Integration

Blanco's Intelligent Business Routing (IBR) is a next-generation business process automation tool built for enterprise-grade erasure. It integrates seamlessly with Blanco Drive Eraser and your internal processes to programmatically guide IT assets through secure, policy-driven data sanitization—ensuring compliance and data protection best practices are always met.

IBR leverages patented Blanco workflow technologies to streamline business operations across enterprise IT. By integrating with ERP and asset management systems, it enables end-to-end automation—from asset intake to erasure reporting—enhancing visibility, auditability, and operational efficiency.

The result? A powerful yet easy-to-deploy solution that significantly boosts the speed, consistency, and security of your data erasure processes.

### Blanco LUN Eraser Integration

Blanco's Intelligent Business Routing (IBR) now supports Blanco Logical Unit Number (LUN) Eraser for UNIX, bringing workflow automation and compliance enforcement to complex storage environments—including SAN, NAS, and DAS systems. This enhancement allows enterprises to programmatically manage the erasure of logical storage volumes with the same precision and control used for physical devices. Whether integrating with Blanco LUN Eraser or your existing infrastructure, IBR ensures each LUN follows an approved, auditable workflow based on your data security policies.

By extending IBR to include LUNs, enterprises gain a scalable, automated solution that reduces manual effort, streamlines multi-layered storage operations, and maintains full compliance across hybrid storage architecture.

## Speed Up Device Sanitization, Reduce Touch Time

IBR features workflows built with widgets to action tasks such as start, erase, report, condition, etc.

1

IBR is based on a series of commands between the Blanco Management Portal and **Blanco Drive Eraser**—or **Blanco LUN Eraser**—where the workflow is defined and executed.

2

The system strings the commands together to create **highly customizable workflows** from very simple to very complex processes

3

The system then **automatically executes** the asset erasure, without the need for any operator involvement

## Automate Your Enterprise Erasure Processes and Activities with Intelligent Business Routing

The Intelligent Business Routing tool is based on customizable workflows. It integrates seamlessly with a range of industry applications needed to erase your **devices, drives, logical unit numbers (LUNs), servers, and virtual machines** before they leave your premises or your collocated space.

### Selecting drives or LUNs for erasure

- ✓ IBR can help identify and separate different types of drives or LUNs for erasure and non-erasure. For example, excluding external fiber channel drives from erasure while allowing internal drives or LUNs to be erased.

### Authorizing or denying erasure on assets under legal hold or blacklisted

- ✓ IBR can help exclude a list of drives or LUNs that cannot be erased under any circumstances, as well as help put in place steps for authorization prior to erasure if appropriate.

### Choosing erasure standards based on your organization's preferences or type of drive/LUN

- ✓ IBR can help apply the desired erasure standard—such as having laptops erased to NIST Purge or NIST Clear, or having loose drives or LUNs erased using the U.S. Department of Defense (DoD) 3-pass method. As IBR can also help with diagnostics, it can virtually eliminate the manual steps involved in customizing these processes for each project.

### Implementing custom erasure fallbacks to minimize disruption

- ✓ Enterprises can also automatically route devices and drives, through different erasure fallbacks if a storage medium can't support the selected erasure standard. For example, for solid-state drives (SSDs), IBR can instruct the erasure to execute NIST Purge, but if the hardware cannot support that option, a fallback to Blanco SSD erasure can automatically take place.

From sorting to applying specific erasure standards, Blanco's IBR automation equips your teams to maximize your IT investment, reduce risk, and ensure data protection—across both physical and logical storage environments. data protection.

To learn how IBR can simplify and accelerate your enterprise IT operations, contact your account manager directly, or [contact us](#) for a personal demonstration.