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 and Blancco Drive Eraser

Intelligent Business Routing is a new business process management tool for enterprise-grade erasures. Intelligent Business Routing works with Blancco Drive Eraser and your own processes to programmatically move used IT assets through the process of erasing data to adhere to compliance and data security best practices.

Intelligent Business Routing takes automation to the next level, harnessing Blancco-patented workflow technologies as a strategic solution for business process management across enterprise IT operations. Integration with ERP and asset management systems means automation can support wider processes and reporting throughout the entire resource and asset management ecosystem.

The result is a robust, yet simple-to-use process that dramatically increases the efficiency of data erasure within your organization.

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 based on a series of commands between **Blancco Management Console** and **Blancco Drive 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

Key facts

✔ Fully customizable, meeting your needs

✔ Automated, with little to no human interaction needed during the erasure process.

✔ Efficient: fast deployment using existing deployment tools and preconfigured settings

✔ Remote erasure: enables erasure of devices before they leave your premises

✔ Erasure control: workflows can use information from assets, drives, ERP systems, or user input to dynamically configure erasure parameters, steps and decisions.

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, servers and virtual machines before they leave your premises or your colocated space.

Selecting drives for erasure

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

Authorizing or denying erasure on assets under legal hold or blacklisted

✔ IBR can help exclude a list of drives 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

✔ IBR can help apply the desired erasure standard such as having laptops erased to NIST Purge or NIST Clear, or have loose drives 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 through different erasure fallbacks if a drive can't support the erasure standard selected. For example, for solid-state drives (SSDs), IBR can instruct the erasure to execute NIST Purge, but if the hardware cannot support that option, then a fallback to Blancco SSD erasure can automatically take place

From sorting to applying specific erasure standards, Blancco's IBR automation equips your teams to maximize your IT investment, reduce risk and ensure 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.