Intelligent Business Routing (IBR) - ITAD

Streamlines and accelerates ITAD business processes by automating tracking, grading, sanitizing, reimaging and reporting for IT assets

Key facts

- ✔ Fully customizable, meeting your needs
- ✔ Automated, with little to no interaction with the operator, increasing accuracy
- ✔ Efficient: fast, no down time and reduces labor costs
- ✔ Innovative: does things that were not possible before such as consolidating tasks onto a single workstation
- ✔ Processes can be shared globally through the Blancco Management Console and Blancco Management Portal to help standardize operations among distributed offices

Accelerate Your ITAD Business Processes with Intelligent Business Routing (IBR)

This first-of-its-kind solution minimizes manual procedures for tracking, grading, erasing, reimaging and reporting on IT assets entering the recovery and resale market. The Intelligent Business Routing tool is based on customizable workflows. It integrates seamlessly with a range of industry applications needed to process used devices.

Intelligent Business Routing and Blancco Drive Eraser

Intelligent Business Routing is a new business process management tool for IT asset disposition (ITAD) operations. Intelligent Business Routing works with Blancco Drive Eraser and your own processing and grading tools to programmatically move used IT assets through the process of erasing data from the device, diagnosing device condition and sorting based on specified parameters.

Intelligent Business Routing takes automation to the next level, harnessing Blancco-patented workflow technologies as a strategic solution for business process management across ITAD operations. This means automation can be applied beyond data erasure, incorporating applications throughout the entire device processing ecosystem.

The result is a robust, yet simple-to-use subscription service that dramatically decreases the time required to move decommissioned drives and devices from receipt to resale.

Speed Up Device Sanitization While Reducing Touch Time

IBR features workflows built with widgets/actions that do certain tasks (e.g., start, erase, report, condition, end, etc.)

1

Based on a series of commands between **Blancco Management Console** and **Blancco Drive Eraser** where the workflow is defined and executed

2

Strings the commands together to create **highly customizable workflows** from very simple to very complex processes

3

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

Integrate with the Grading and Processing Tools You Already Use

IBR incorporates multiple workflows integrating with asset management systems and other external applications, from device grading to asset discovery and reimaging processes.

For instance, IBR integrations easily accommodate and launch customer-specific procedures. If a bank wants its computers to be erased to NIST Clear levels but a hospital wants its loose drives erased using the DoD three-pass method while also including diagnostics, IBR can virtually eliminate the manual steps involved in customizing these processes for each project.

ITADs can also automatically route devices through different processes based on almost any number of factors. This vastly improves the speed at which ITADs can separate marketable devices from those best reserved for reusable parts or recyclable components. ITAD operations can determine the cut line for each segment based on (for example) type of device, hardware configuration and the condition of various components.

Easily programmed instructions can even assign different processes for premium products that are more immediately ready for resale versus lesser-value products to be sold in packaged sets. All of this is automated and repeatable, virtually eliminating ad hoc decisions for each project and shortening the time from receiving a device to recouping its value.

Maximize return on investment even with below-cutline devices, by selling tested parts.

Below-cutline devices have a treasure trove of sellable parts, which IBR can help identify and test.

For example:
- Solid-State Drives
- LCD Display Panels
- Keyboards
- Memory
- Processors
- WiFi Cards
- Media Drives

Speed Up Asset Sorting with Automated Cut-Line Decision Making

Sorting through valuable IT assets by configuration and condition is a time-consuming, highly manual task. What if you could accelerate it, automatically routing marketable assets through the right processing steps without manual sorting?

✔ IBR qualifies assets based on your specified cut-line factors: hardware configuration, age, quality of components, device health, chassis type, processor generation, RAM capacity and more

✔ You can quickly and automatically route items for erasure and processing according to business rules that you set

✔ Automated workflows virtually eliminate the manual labor required for asset sorting, along with ad hoc decision making—speeding time to market

Dynamically Start Diagnostics Tests to Determine Device Worth

Once you know where assets fall in relation to your cut line, how do you accurately determine their worth?

Blancco's Intelligent Business Routing can automatically kick-off the right diagnostics tests for each device, then determine which assets are best for resale, recycling, or harvesting for parts.

Start getting maximum value from each asset while dramatically cutting your diagnostics time:

✔ Minimize the need for advanced operator training with easy-to-program commands

✔ Use workflows to quickly evaluate assets based on hardware configuration, age, device health, component quality and more

✔ Efficiently determine next steps for marketable items

✔ For non-sellable devices, assess what parts can be reused or recycled

In addition to cut line and dynamic diagnostics, erasure fallback mechanisms can be configured to increase your erasure success rate while minimizing manual labor.

Highly versatile yet easy-to-use, IBR allows ITAD operators to streamline workflows, automate manual processes, eliminate downtime and integrate with the broad variety of ITAD systems used when processing devices for recycling or resale.

To learn how Intelligent Business Routing can simplify and accelerate your ITAD operations, contact your account manager directly, or Contact Us for a personal demonstration.