Blancco Autopilot Detection

Vital Protection Against Data Leakage During Asset Recycling

Why Blancco

Blancco Technology Group provides organizations with secure, compliant, and automated solutions that accelerate the transition to the circular economy.

All erasures are verified and certified through a tamper-proof audit trail. With nearly 25 years of responding to customer needs and 35+ patented or patent-pending ideas, Blancco is the industry standard in data erasure and mobile lifecycle solutions. Our dedication to technological innovation empowers top-tier enterprises, IT asset disposition (ITAD) vendors, and mobile industry stakeholders to protect end-of-life data against unauthorized access, comply with data protection requirements, extend the useable life of IT assets, accelerate operations, and enhance the mobile customer experience.

Find out how we can help

Evolving operating systems create a huge problem for ITADs; will an asset still contain sensitive data once it reconnects to the internet? Blancco Autopilot Detection has been created specifically to combat this issue.

Blancco Autopilot Detection is designed to confirm the presence of Unified Endpoint Management Enrollments (UEMEs), such as Autopilot or InTune, within a given asset, checking for previous enrollments before that asset goes through the recycling processes. This helps ITADs to ensure their processed assets do not re-enter the market at the risk of the UEME downloading sensitive data again, whether during reconnection to the internet or to other networks, public or private.

Key Benefits

- Automatically detects the presence of UEMEs within a given asset
- Isolates a 'compromised' asset running UEMEs that may still run the risk of containing retrievable user data
- Helps ITADs gain a comprehensive impression of their data assets and know what can be/is erased "once and for all"
- Preserves corporate reputation and prevents needless confusion for both ITADs and their customers regarding the security of user data
- Increases erasure efficiency and speeds up recycling process, avoiding costly human error and ensuring devices/assets get back on to the circular market as quickly as possible

Technical Specifications

MACHINE PROCESSING, HARDWARE DETECTION	MINIMUM SYSTEM REQUIREMENTS
• Erasure, diagnostics, grading, reporting all supported within Blancco Drive Eraser component and Intelligent Business Routing (IBR) workflow • A Client (Windows Autopilot Detection / WAD Client running on WinPE) must be booted on processed machine, which contacts a Cloud Service (part of Blancco Management Portal) where the detection happens	• Infrastructure · At least one machine with an internet connection · One Windows machine to run Blancco WinBuilder • Tools · Blancco WinBuilder creates "WAD Client" images (WinPE image hosting a Blancco PreInstall collecting hardware information) · [Optional] Blancco Management Console (On-Premise) with IBR licenses and Internet connectivity · Blancco Management Portal account with "Endpoint Management Check" licenses (if no BMC is deployed, IBR licenses are required) · Blancco Drive Eraser image configured to run IBR workflows

USABILITY, DEPLOYMENT & LANGUAGES	AUDITING & REPORTING
• Autopilot Detection requires two sessions, first booting with WAD Client, second with Blancco Drive Eraser • Minimal interaction with operators, other than the interaction within BDE • WinBuilder based solely in English • Shared languages with BDE in support	• Autopilot status automatically logged in Blancco Drive Eraser report • Show the Autopilot status to the operator using IBR Workflows popups