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Blancco Mobile Device Erasure Validation

Solution Brief

Blancco Mobile Device Erasure Validation is an independent, post-erasure validation process designed to support audit evidence and sampling requirements outlined in R2v3 Appendix B(13). Delivered as a separate workflow from Blancco Mobile Diagnostics & Erasure, Blancco Mobile Device Erasure Validation produces tamper-resistant records confirming that a device has undergone independent validation following sanitization.

Why It Matters

Supports R2v3 Sampling Requirements

Blancco Mobile Device Erasure Validation provides a structured mechanism to support post-erasure sampling activities, helping organizations demonstrate controlled and consistent sanitization processes as part of their R2 audit program.

Independent Validation Workflow

Blancco Mobile Device Erasure Validation operates as a dedicated validation workflow, separate from erasure and diagnostics activities. This separation supports a clear distinction between device processing and audit evidence generation.

Audit-Ready Evidence

The system generates tamper-resistant validation records that may be retained and presented as part of an R2v3 Appendix B(13) audit evidence package.

How it works

Following device sanitization, Blancco Mobile Device Erasure Validation performs an independent validation step intended to confirm that device data is not recoverable using commercially available data recovery software and techniques. This validation step is functionally distinct from the erasure execution and is designed to provide an additional quality check of the device state after sanitization.

Blancco Mobile Device Erasure Validation evaluates a device against expected post-erasure "golden seal" criteria — defined indicators representing the characteristics of a properly sanitized device.

- ▶ Performed after erasure as a discrete, standalone validation step
- ▶ Operates separately from Blancco Mobile Diagnostics & Erasure
- ▶ Designed to support post-erasure validation sampling activities

The system returns a **Pass** or **Fail** result based on the device's conformity with expected post-erasure conditions.

OUTPUT RECORD

Each validated device generates a tamper-resistant record containing:

- ▶ IMEI and/or Serial Number
- ▶ Device make and model
- ▶ Date and time of validation
- ▶ Validation result (Pass / Fail)
- ▶ Software version and processing reference details
- ▶ These records may be exported or retained for audit review.

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SUPPORTED SCOPE

- ▶ **Device Types:** Smartphones and tablets
- ▶ **Operating Systems:** Android OS, iOS, iPadOS
- ▶ **Connection Method:** USB-connected devices

OPERATIONAL REQUIREMENTS

- ▶ Devices must be powered on and free of active screen-lock restrictions.
- ▶ Validation must run as a standalone validation workflow with no erasure or diagnostics workflows active.

Relationship to Blancco Mobile Diagnostics & Erasure

Blancco Mobile Diagnostics & Erasure remains the primary platform for device erasure and diagnostics. Blancco Mobile Device Erasure Validation is not an erasure or diagnostics capability — it is an independent validation step performed after sanitization workflows to support audit evidence and sampling requirements.

About Blancco

Blancco Technology Group delivers data sanitization and verification solutions that help organizations securely process mobile devices and IT assets while supporting regulatory and certification requirements.