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Mobile resellers and recyclers must comply with several standards and certifications before reselling, remarketing or recycling their devices. Following these rules helps mobile organizations ensure that they are protected from potential data remanence that could expose sensitive information. One of the most prominent certifications is called R2. The latest version of the Standard is the R2:2013.

Each provision of the R2 Standard is designed to help ensure the transparency, quality, social and environmental responsibility of R2 Certified electronics facilities such as mobile resellers and recyclers. R2:2013 was developed through a transparent multi-stakeholder process, consistent with ANSI essential requirements. R2 undergoes consistent review to advance the requirements in-line with the needs of the industry.

Blancco Mobile Diagnostics & Erasure solutions supply mobile resellers around the globe a certified process so that they can meet (and even exceed) the R2 standard for device testing and data sanitization.

Blancco solutions exceed the requirements presented in the Standard, with verification and certification of each data erasure. This ensures that data does not remain on mobile devices following processing and prior to moving into the secondary market via reverse/forward logistics.

Section of the Standard	How Blancco Helps
1. Tested and Full Functions, R2/Ready for Reuse (A) "Use effective test methods to confirm that all functions for equipment and components are working properly and ready for reuse, including properly configured with appropriate legally licensed software where required for operation of equipment and components, and device specific drivers within the product's hardware…"	Blancco Mobile Solutions enables mobile resellers and retailers to quickly and accurately find the source of mobile device issues and resolve them.
2. Tested for Key Functions, R2/Ready for Resale "An R2:2013 electronics recycler, prior to shipping equipment and components that contain FMs to a recipient vendor or end user, and that will be identified and shipped as Tested for Key Functions, R2/Ready for Resale shall: (A) Use effective test methods and testing equipment to confirm that the Key Functions of the equipment or components are working properly…"	Blancco Mobile Solutions allow electronics recyclers to use 36 comprehensive tests to ensure that devices are functioning properly before they are resold. **Key Benefits of Blancco Mobile Diagnostics & Erasure:** • Perform up to 52 automated diagnostics tests on devices across iOS and Android operating systems • Identify and resolve device performance issues quickly and accurately (i.e. battery drain, crashing apps, SD cards, etc.) • Leverage real-time data and analytics to optimize the overall diagnostics process • Maximize the resale value of second-hand devices

Section of the Standard	How Blancco Helps
"Data Destruction General Principle – An R2:2013 electronics recycler shall be responsible for data destruction of all media it handles using generally-accepted data destruction procedures."	Blancco Mobile Solutions, have been tested, certified, approved and recommended by 15+ governing bodies around the world. • Choose from 13 different erasure methods for Android, iOS Windows and Blackberry Phone devices, such as iOS Cryptographic Erase, Aperiodic Random Overwrite and DoD5520.22M • Comprehensive reports include details such as target device name, model, IMEI code, device identifier and storage capacity and ensure integrity by providing a tamper-proof audit trail complete with digital signature
(b) "An R2:2013 electronics recycler shall document its data destruction procedures and include this documentation as part of its EHSMS."	All Blancco Eraser products produce auditable, tamper-proof certificates of erasure. Blancco Management Console allows mobile recyclers keep track of all these certificates to prove compliance and pass their audits.

For more than 20 years, Blancco has offered solutions that support compliance with standards such as R2. Contact us today for additional information about how we can help you pass your next R2 Standard audit.