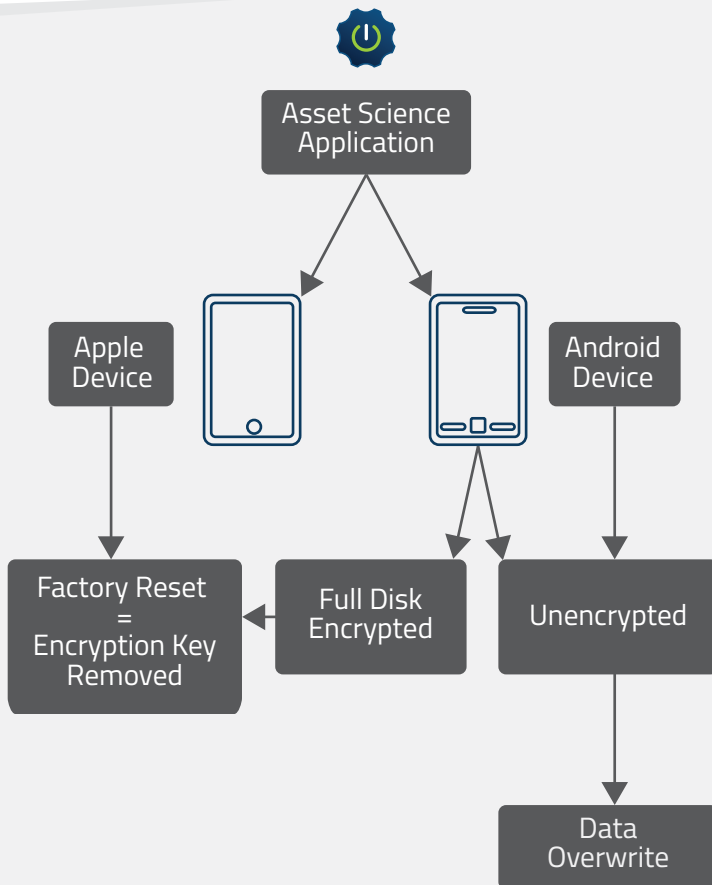# CONTENT CLEARING

Content clearing tools you can count on.

Put customer privacy first.

Whenever a mobile device exchanges hands, the personal data on that device—photos, contacts, messages, and more—is of critical concern. Removing this data is the only way to ensure that customer privacy is protected.
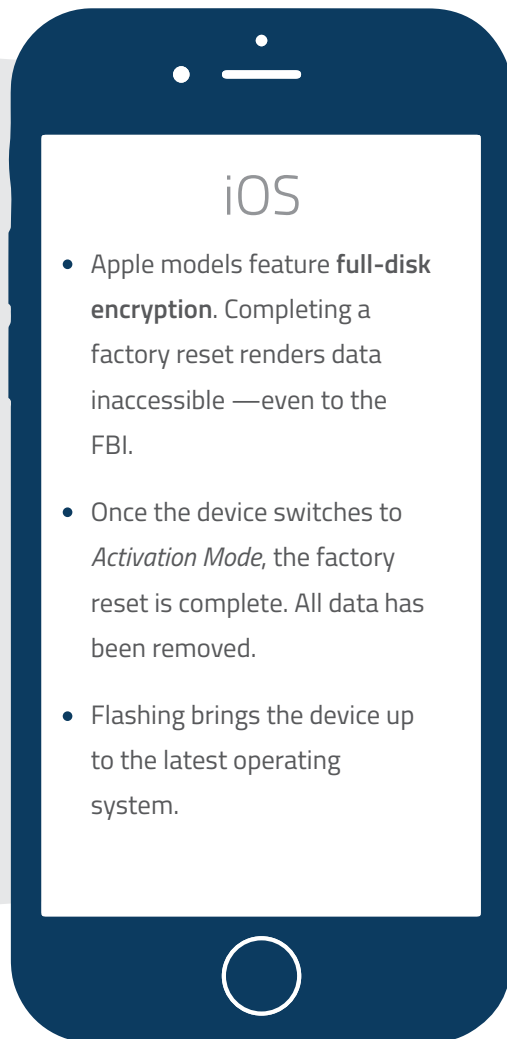
Consequently, content clearing is an essential part of reverse logistics for mobile devices. But smartphone models differ significantly in how and where they store data. Asset Science's content clearing tools were designed with these challenges in mind.

Asset Science Application

Apple Device

Android Device

Factory Reset = Encryption Key Removed

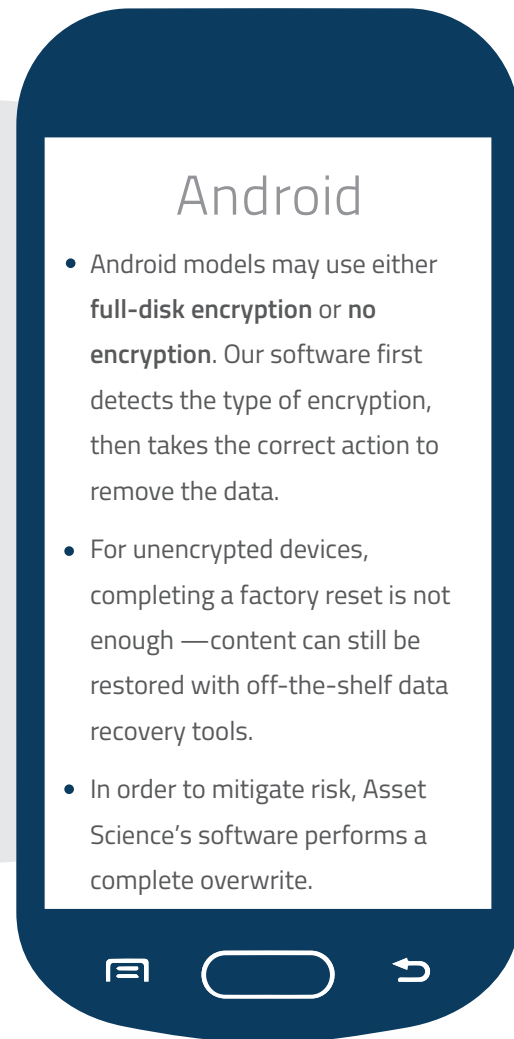Full Disk Encrypted

Unencrypted

Data Overwrite

FEATURES

- Our content clearing solution addresses the distinctive needs of Apple and Android devices.

- The application first identifies the type of encryption to ensure data is removed via the most efficient and effective method available.

- On unencrypted devices, identify and erase data stored across multiple locations that differ from model to model.

- Offer your customers proof that data has been removed.

Content clearing for iOS and Android.

iOS

- Apple models feature **full-disk encryption**. Completing a factory reset renders data inaccessible —even to the FBI.

- Once the device switches to *Activation Mode*, the factory reset is complete. All data has been removed.

- Flashing brings the device up to the latest operating system.

Android

- Android models may use either **full-disk encryption** or **no encryption**. Our software first detects the type of encryption, then takes the correct action to remove the data.

- For unencrypted devices, completing a factory reset is not enough —content can still be restored with off-the-shelf data recovery tools.

- In order to mitigate risk, Asset Science's software performs a complete overwrite.

Industry-certified content clearing tools.

Our Android content clearing process has been certified as 100% effective by Kroll Ontrack, an industry leader in data erasure verification services. It is compliant with the U.S. National Institute of Standards & Technology Special Publication 800-88, Revision 1: Guidelines for Media Sanitization.

ASSET SCIENCE CERTIFIED
www.assetscience.com/sas-q

ASSET SCIENCE

MOBILE DEVICE DIAGNOSTICS YOU CAN TRUST

We've been in the mobile diagnostics industry since 2010, driving customer satisfaction through our **In-Hand**, **In-Store**, and **In-Factory** solutions.

Schedule a product demo today.

- www.assetscience.com
- info@assetscience.com
- **US/Can toll free: 1-866-ASCI-101**