# FTK Imager Pro – Frequently Asked Questions (FAQs)

## 1. What is FTK Imager Pro?

FTK Imager Pro is a powerful forensic imaging and data preview tool designed for forensic investigators. It enables the secure acquisition and analysis of disk images, iOS devices, and individual files, all while preserving the integrity of the original data.

## 2. What is the difference between FTK Imager and FTK Imager Pro?

- **FTK Imager** is a free tool that offers basic imaging and preview functionality.
- **FTK Imager Pro** includes advanced features like iOS device collections, decryption support, and enhanced workflow capabilities, making it more suitable for forensic investigations.

## 3. What types of evidence can FTK Imager Pro acquire?

FTK Imager Pro can create forensic images of:

- Hard drives (HDDs and SSDs)
- Removable media (USB drives, memory cards)
- Logical files and folders
- RAM (volatile memory)
- iOS device collection

## 4. Can we create full file system images with FTK Imager Pro?

No, only Advanced Logical Collection is supported, which includes logs, data from the Apple File Conduit (AFC), and iTunes encrypted backup.

## 5. Can we make Forensic images of Android as well?

No, you cannot create forensic images of Android. The FTK Imager Pro 8.2 release only supports the creation of Apple iOS evidence. Android and Mac imaging are in the plans ahead.

## 6. Can I preview BitLocker-encrypted files without imaging the entire drive?

Yes, FTK Imager Pro allows you to **preview Encrypted files and folders protected with BitLocker.**

*Note:* Users can also add decrypted evidence by providing the Password/recovery key and view it, without creating a full disk image. This is useful for triage or preliminary analysis.

## 7. How do I ensure the integrity of an image acquired with FTK Imager Pro?

By enabling **hash verification**, FTK Imager Pro generates hash values before and after acquisition, and logs them to confirm data integrity. The logs can be used in court to validate the imaging process.

## 8. Is FTK Imager Pro suitable for court-admissible evidence collection?

Yes, FTK Imager Pro is widely used by law enforcement and forensic professionals. Its logging, hashing, and write-blocking features support **chain-of-custody** and **evidentiary integrity** requirements.

## 9. Do we need a password at the time of processing the decrypted disk?

No, the image created will be in the Decrypted state already.

## 10. How do I obtain FTK Imager Pro?

FTK Imager Pro is a **licensed product** available through **Exterro**. You can request a demo, quote, or purchase through their official website.