Forensic Image vs Hard Drive Clone

**Forensic Image**
- The contents of the source hard drive are stored on a target drive in one or multiple files.
- Multiple source drives can be stored on a single target drive.
- Software designed to view forensic image files is required or the files can be restored back to a stand-alone hard drive.
- Common image formats include EnCase (.E01), RAW (DD), SMART, ProDiscover, ILook (IDIF, IRBF), and Safeback.
- A verification hash or checksum is commonly used to verify the target drive (or image) is the same as the source.

**Hard Drive Clone**
- Copies one source drive to one target drive of at least the same size or larger.
- Cloned drives store data in the same format as the original.
- No special software is required to access the cloned hard drive contents.
- A verification hash or checksum is commonly used to verify the target drive (or image) is the same as the source.