



The rapid, accurate exploitation of captured media is a critical first step in the production of actionable intelligence and there's no room for error.

Cipher Tech's I0 platform is an automated forensic imaging tool designed for use in high-stress environments. I0 stands apart from the competition in three distinct ways: it eliminates user error, producing forensic images with no user interaction, it empowers strategic intelligence by collecting critical device information, and it concurrently generates a triage report including actionable information -- something no other imaging tool on the market does today.



Open I0. Connect captured media. Wait for processing to complete. Zero clicks. No room for error. I0 automatically enables a software write-blocker to ensure preservation of evidence and detects new devices as they are connected. Results conform to forensic standards.

I0 automatically logs critical device information that MEDEX (forensic) examiners require such as device type, model, name, size, geometry, hardware serial number, volume serial number, vendor ID \ product ID, and all standard cryptographic hashes (MD5 & SHA1).

I0 is the first imaging tool on the market to concurrently process and analyze alongside imaging. Without impacting total imaging time, I0 modules produce triage reports that include data points of interest (to include file counts and geo-location information).

I0 is free, open-source, and expandable. Custom functionality, to include specialized reporting, can be designed to meet particular mission objectives.



SIMPLE IMAGING. TACTICAL TRIAGE. ZERO CLICKS.

WWW.CIPHERTECHSOLUTIONS.COM :: IO@CIPHERTECHSOLUTIONS.COM :: 888-948-TECH

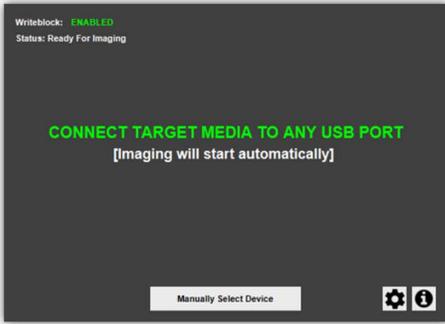


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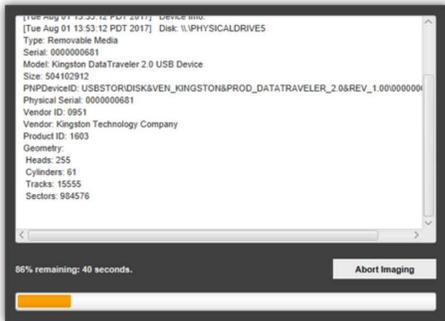
Step 1: Open IO

From any Microsoft Windows computer with IO installed, simply double click on the IO icon to open the application.



Step 2: Connect Target Media

Connect any hard drive, flash drive, or media card to the computer running IO. Forensic "imaging" (copying) begins automatically. *Zero clicks.*



Step 3: Wait for Imaging

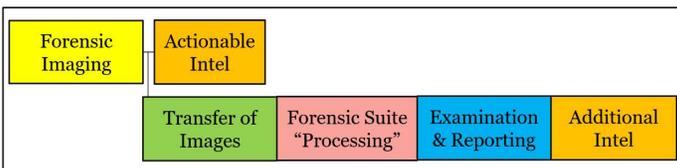
Data is presented and extracted as forensic imaging progresses. Triage processes do not impede total imaging time. If the process must be interrupted midway, all data up until that point is preserved.



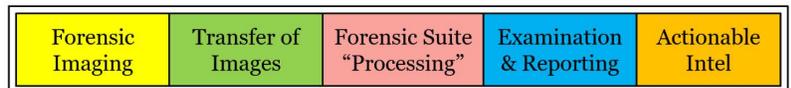
Step 4: Collect Images & Triage Reports

Complete images, device serial numbers, and customizable triage reports are immediately accessible for review. No other tool on the market couples forensic imaging with triage.

• IO Media Processing Track



• Traditional Media Processing Track



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