In the words of:

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I have found iNPUT-ACE to be a time-saving tool to have around!

The adjacent table shows workflow comparisons between our original method and using iNPUT-ACE on four separate cases. I have noted the time savings and other results we found beneficial for our team for each case. And as you may know, there is often much more time spent in these processes just figuring out a native player's controls and functionality.

I've found that the general time-savings gained through the use of iNPUT-ACE has enabled me to easily perform additional tasks that go beyond an investigator's original request. For example, rather than just converting a series of short sequential clips into a format that is viewable for the investigator, I can also quickly create a separate video that concatenates the many clips into one. In one case, I was able to take 600+ native file format clips and concatenate them into just 7 viewable video files, greatly simplifying viewing for the investigator.

And for another convert video request, where the video was so highly compressed that it at first appeared visually useless. I was able to use the export I-frames tool to generate bitmap images of the only non-compressed frames from the video and provide those to the investigator (in addition to the converted version of the highly compressed video) for more efficient viewing of the usable recorded data.

	Original Method:	iNPUT-ACE:
CASE 1	1. Used Speco native player; no convert function 2. Captured the playback with video capture software in real-time (16 min.) 3. Converted the capture to uncompressed AVI (1 original video = 9 converted clips) and one compressed video	1. Adjust frame rate→Resize→Output as a single visually lossless AVI (2 min. 17 sec.)
CASE 2	**Original Method:**	**iNPUT-ACE:**
	1. Played 8 original video files in Smart Player Lite native player 2. Used the player's Record tool to capture in real-time and convert to 8 AVI files (7 min. 38 sec.)	1. Resize→Concatenate→Output as 1 visually lossless AVI file (4 min. 28 sec.)
CASE 3	**Original Method:**	**iNPUT-ACE:**
	1. Time spent researching the DVR and downloading the native player from the manufacturer website 2. Downloaded AVI Generator from the manufacturer website 3. Individually converted 28 sequential video files to AVI (approx. 30 min.) 4. Burned 28 files across 2 discs due to file size (Drawback: Detective must then view each clip separately for 6 hours worth of footage)	1. Batch convert 28 original files to 28 visually lossless AVI files (11 min. 25 sec.) OR Option 2: Concatenate 28 original files→Output as 1 visually lossless MKV file (18 min. 45 sec.) (Benefit: Only 1 video file for detective to scrub through)
CASE 4	**Original Method:**	**iNPUT-ACE:**
	1. Played 12 native files in Windows Media Player; no convert function 2. Captured the playback of each file with video capture software in real-time (25 min.) 3. Converted each capture to AVI (12 original files = 13 converted files) 4. Burned 13 files across 3 discs due to file size	1. Adjust frame rate →Resize→Output as 12 visually lossless AVI files (3 min. 50 sec.) 2. Burned to a single disc, resulting in disc burning and hashing time savings