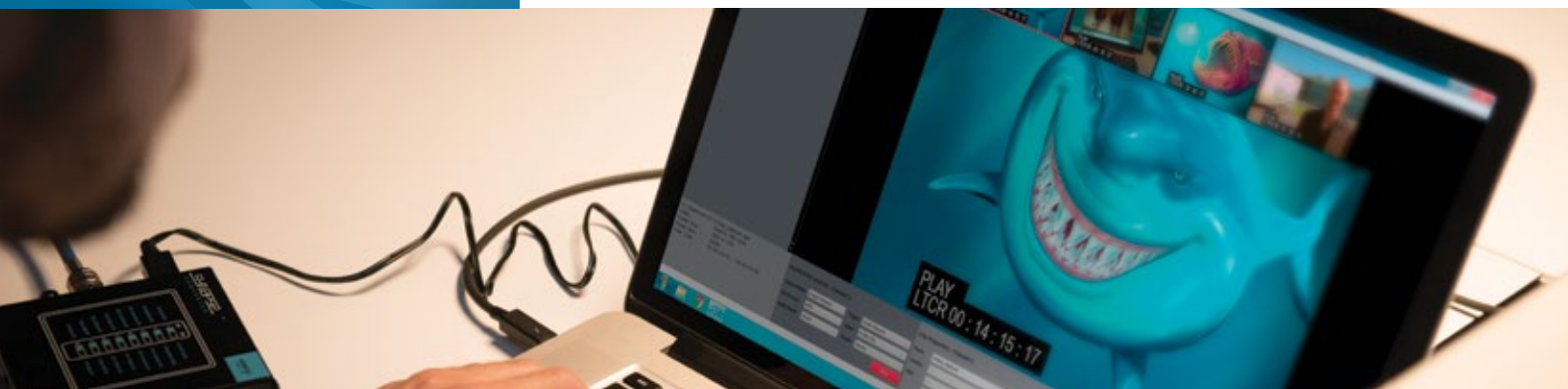




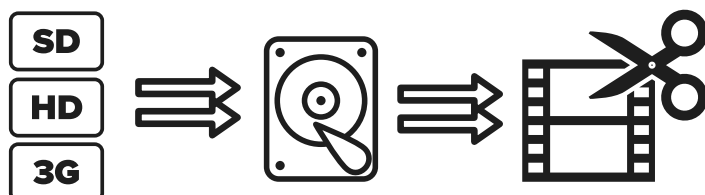
**ingeStore**  
EWR WORKFLOWS

**ÉPOCH**



## INGESTORE EDIT-WHILE-RECORD WORKFLOWS (EWR)

IngeStore is a multi-channel capture software, and supports a number of different workflows for EWR; sometimes referred to as Growing Files. There are three EWR workflows available including; native MXF OP1a growing files supported by **Adobe Creative Cloud** and plug-in-enabled workflows for **Avid Media Composer** using the **BlueRT** AMA plug-in and **Adobe Premiere Pro** using the **BlueRT** plug-in for QuickTime, MXF and MP4 workflows.

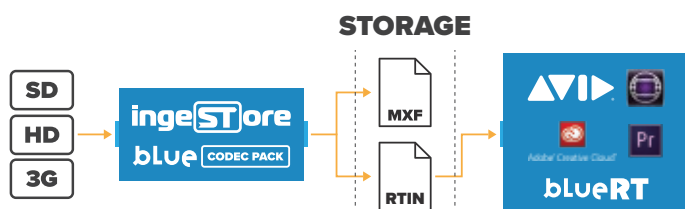


**Edit-While-Record** means that you can start editing your footage in Premiere Pro or Media Composer, while your file is being captured live as a growing file.

## BLUERT-ENABLED EWR WITH AVID MEDIA COMPOSER AND ADOBE PREMIERE PRO

For Avid Media Composer or Adobe Premiere Pro CC NLE systems to access QuickTime, MXF (OP-1A) and MP4 video files while they are still being recorded by IngeStore, editors require:

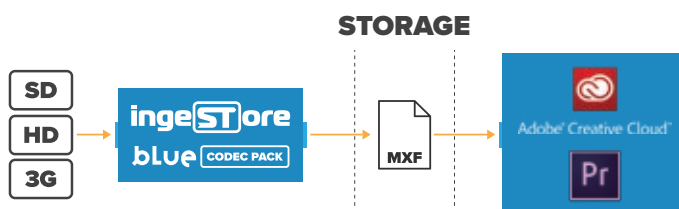
1. **BlueCodecPack** licence on the IngeStore capture station to record the growing file formats, and
2. **BlueRT** for the Media Composer AMA or Premiere Pro CC plug-in enabling these editing system to read the growing files being recorded by IngeStore.





















## EWR WITH ADOBE PREMIERE PRO CC MXF XDCAM 422 50MB & AVC-INTRA 100

There is an alternative EWR workflow offered by Bluefish444 with Adobe Premiere Pro CC, based on the Sony MXF XDCAM 422 50Mb and AVC-Intra 100 formats.

Editors will require the **BlueCodecPack** licence on the IngeStore capture system to write MXF XDCAM 422 50Mb or AVC-Intra 100 files, with Adobe Premiere Pro CC reading these files natively for live editing of the growing files.



## INGESTORE SUPPORTED CODECS & EDIT-WHILE-RECORD LICENSING

	SUPPORTED CODECS			EDIT-WHILE-RECORD	
	LICENCE REQUIRED			LICENCE REQUIRED	NATIVE
<b>QUICKTIME SUPPORTED CODECS</b>	<b>FREE</b>	 DNxHD		<b>EWR <i>blue</i>RT<sup>#</sup> AVID/ADOBE</b>	<b>EWR NATIVE</b> 
Uncompressed 2VUY	✓				
Uncompressed V210	✓				
H.264			✓	✓	
DNxHD 36			✓	✓	
DNxHD 145			✓	✓	
DNxHD 220 8-bit			✓	✓	
DNxHD 220 10-bit			✓	✓	
DV 25	✓			✓	
DV 50	✓			✓	
DVHD	✓			✓	
AVC-Intra 100			✓	✓	
ProRes			✓	✓	
ProRes HQ			✓	✓	
<b>MP4 SUPPORTED CODECS</b>	<b>FREE</b>	 DNxHD		<b>EWR <i>blue</i>RT<sup>#</sup> AVID/ADOBE</b>	<b>EWR NATIVE</b> 
H.264			✓	✓	
<b>MXF (OP-1A) SUPPORTED CODECS</b>	<b>FREE</b>	 DNxHD		<b>EWR <i>blue</i>RT<sup>#</sup> AVID/ADOBE</b>	<b>EWR NATIVE</b> 
JPEG2000 2VUY			✓	✓	
JPEG2000 V210			✓	✓	
DVHD			✓	✓	
OP1A 2VUY			✓	✓	
MPEG-2			✓	✓	
AVC-Intra 100			✓	✓ (AVID ONLY)	✓
<b>MXF (OP-ATOM) SUPPORTED CODECS</b>	<b>FREE</b>	 DNxHD		<b>EWR <i>blue</i>RT<sup>#</sup> AVID/ADOBE</b>	<b>EWR NATIVE</b> 
DNxHD 36		✓	✓		
DNxHD 100		✓	✓		
DNxHD 145		✓	✓		
DNxHD 220 8-bit		✓	✓		
DNxHD 220 10-bit			✓		
<b>SONY MXF (XDCAM) SUPPORTED CODECS</b>	<b>FREE</b>	 DNxHD		<b>EWR <i>blue</i>RT<sup>#</sup> AVID</b>	<b>EWR NATIVE</b> 
MPEG-2			✓	✓	✓
<b>AVI SUPPORTED CODECS</b>	<b>FREE</b>	 DNxHD		<b>EWR <i>blue</i>RT<sup>#</sup> AVID/ADOBE</b>	<b>EWR NATIVE</b> 
BGR	✓				
BGRA	✓				

<sup>#</sup>Edit-While-Record requires **BlueRT** to be installed on the edit machine. BlueRT is automatically active on the IngeStore workstation licensed with BlueCodecPack. Each networked workstation requiring growing file support requires a separate BlueRT licence.