



ROBERT MOORE

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Producer/Editor • Production & Post Engineer • 360/VR•FILM•TV•YouTube • Apple iOS Developer • R&D

●**INTRODUCTION**● **Many years of expert experience as Producer/Editor** (over 135 shows on **NetFlix**, Emmy Nom for Sound Design/Editorial), **Production & Post Production Engineer** (360/VR/4K/HD Film/TV Studios), **Apple iOS Mobile App Developer** (over a dozen apps on Apple App Store), **R&D** (360/VR Production, "disruptive" Film/TV, Self Driving Cars)...

May 2013 to Present (Freelance) – GSN (Game Show Network / Sony Studios), Santa Monica - Producer/Editor for ALL GSN VOD & NETFLIX Video Prep and Delivery - Freelance (@ my Studio) - Provide Producer/Editor services for VOD Prep and Producing/Prep'ing Video Files for Streaming on Netflix (over 135 shows, "Skin Wars" and more), including Closed Captioning video files.... and other work. Includes creating original graphics and editorial, with sound mix (CALM Act), Closed Captions... and much more.

As Manager & Engineer I have built and supported many "Disruptive" Major Studio shows (see Pages 2, 4, 5, 6). From **YouTube** to **Film, TV**, On-Air Promo and Commercial have **Written, Produced, Edited, with Music Creation** over 200 On-Air Promos and Commercials and other work. Cut sound, or picture on over 300 Episodic TV shows and 50 Feature Films, with Emmy Nom and other awards. I know **ALL Apple** (FCPX, FCP7, Logic Pro X, Compressor, Motion...) and **Adobe application's** (Premiere Pro, AE, PSD...), Cinema4D, **Microsoft Office**, ProTools, Music Creation, Machinima, **FLASH** Animation for 360/UHD/HD Broadcast, Web to Mobile and Web Design. **I have been member of Union MPEG 700, 695, or 776.**

TMZ SHOWCASE TO Society of Motion Picture & Television Engineers - Apr 22, 2008
Where I was under contract to WB as Technical Manager to oversee all Technology.

<https://www.smpte.org/sections/hollywood/meeting-report-apr-22-2008>

2010 to PRESENT - APPLE iOS APP DESIGNER/DEVELOPER (iPhone, iPad, iPod Touch, Apple Watch, Apple TV – currently 12 Apps) – View some of my Apple iOS Apps at the Apple App Store, search for "John Avatar", or visit my website. My App's include Games to custom web browser, 3D viewers showing vintage Stereoscopic images from 150 years ago (Google Cardboard ready), Custom Web Browser and more... Following are examples:

MIRADIO Internet (SERIOUSLY > SATELLITE RADIO) (iPhone iPad, iPod Touch)

<https://itunes.apple.com/us/app/miradio-internet-seriously-satellite-radio/id1205219297?mt=8>

MIMUSIC LANDSCAPE PLAYER (Better than the Apple Music App, for iPhone, iPad & iPod Touch):

<https://itunes.apple.com/us/app/mimusic-landscape-player/id1022969308?mt=8>

MICLOCK Bedside & Elsewhere (iPhone iPad, iPod Touch):

<https://itunes.apple.com/us/app/miclock-bedside-elsewhere/id1032999207?mt=8>

HD AV SYNC TEST & CAMERA CHIP CHART GENERATOR (iPhone iPad, iPod Touch):

<https://itunes.apple.com/app/id586105140>



2009 – 2016 @ ENCOMPASS DIGITAL MEDIA – DIGITAL MEDIA, PRODUCTION and POST PRODUCTION ENGINEER –Consult, Spec, Buy, Build, Support, Workflow Spec, Training (Editor, Graphics...) of **EVS (XT3, IP Director, XPAccess direct to SANmp & Avid ISIS), Avid, Final Cut Pro 7, Pro Tools HD (Mac OS X and PC/Windows)**... with newest MacPro / Final Cut Pro 7 (all suite of products, including **Logic Pro**, all with **AJA Kona 3, or LHi**) and Avid systems (vary to 50 edit systems) – MediaComposer (4, 5 & 6.5), Adobe Premiere Pro, ProTools with VSAT, ISIS, IsoSync, AirSpeed, InterPlay...), Adobe CS5.5 Production Premium (Premiere, PSD, AE, FLASH for animation...), including supporting, EVS XT2, TriCaster 850 Extreme... Xsan, SANmp and ISIS/Unity 5000, 7000 shared storage and multiple company wide, fibre and Ethernet networks (IT) for HD Tapeless Production and Post. **Did I also say, I have extensive Dalet News Suite experience** (Tech Mgr oversee all Tech at TMZ TV, including Dalet, startup through first season).

Shows at Encompass I supported for FCP / Avid / Adobe / EVS / XSAN / SANmp / UnityISIS / IT Engineer, including Editing... are (Short list... includes all product suites, all codecs, all VTR types (HDCAM, XDCAM, AJA KiPro... file and analog VTR's), all graphics needs, broadcast/film and etc.);

- 1) **The Tavis Smiley Show / PBS**, for Final Cut Pro, Xsan, PictureReady (direct to XSAN recording any codec), 5xFCP7 and layback to Sony DigiBeta for broadcast (HD and SD).
- 2) **Take Part Live / Pivot TV – Participant Media**, Supporting EVS (XT3, IP Director, XTAcess), Final Cut Pro 7, SANmp (direct to SAN recording, using MacPro with bonded network as NAS Gateway to Fibre SAN) a live show to air and recut in FCP7 for rebroadcast.
- 3) **Showtime – “Jim Rome on ShowTime”** Avid editorial (3xMC, EVS XT2, KiPro, Unity)
- 4) **REVOLT TV** – spec systems Mac, Final Cut Pro 7 and Avid MediaComposer and ProTools HD and advise on workflow...
- 5) **“The Morning Show”** - using TriCaster 850 Extreme and FCP7 with direct to SANmp capture, a live TV/Radio show simulcast to Cable/Satellite and Sirius/XM Satellite Radio, with afternoon re-broadcast.
- 6) **Sony Pictures / Nickelodeon – “Hollywood Heights”** for Avid editorial (7xMC/1Symphony, 7xXDCAM, ISIS, Pro Tools/VSAT, XDCAM record...
- 7) **ABC / Disney – “All My Children”** for Avid editorial (7xMC, AirSpeed, Interplay, IsoSynce, ISIS 7000, 2xPro Tools/VSAT), for their last two years.
- 8) **GSN – “GSN Live”** – Picture Ready, Final Cut Pro, Xsan, direct to XSAN recording any codec, 5 FCP7 and layback to Sony DigiBeta for broadcast (HD and SD).

2007 – 2008 • WARNER BROTHERS/TELEPICTURES – TMZ (airs on FOX), “TECHNICAL MANAGER” (build facility, Training to all Editors, Producers, “Paparazzi”, Manager ALL technology and oversee first season, Daily ½ hour and 1 hour Saturday Celebrity News Show), worked with TMZ, WB and Dalet to build the worlds first completely tapeless HD newsroom, production and post facility and to specify and finalize production, post and broadcast feed workflow. Built all of the Apple Mac Pro (8core) Final Cut Pro edit bays and Graphics workstations for HDTV and Web production. Worked directly with Dalet to re-spec’ “Dalet News Suite” functionality and to make FCP and Dalet, as well as Omneon compatible. Advised and worked with all Editors to spec and finalize production to post workflow. Researched “HD tapeless Field Camera Package”, establish guidelines and authored operational guides and **trained all TMZ Field Producers & 22 TMZ “paparazzi”**. (TMZ is a model WB and FOX are now duplicating.)



COLLEGE **B.A.** Degree – **The Evergreen State College** (WA) - Film, Music and Technology
(In my third year I was also faculty at **OTCC** (Olympia Technical Community College) teaching 3 courses – “MicroComputer System Design and Applications”, “Digital Electronics” and “Audio Engineering”)

A.T.A. Degree – **Olympic College** (WA) - Computer Science (Systems Analysis, Business & Science Programming Languages – FORTRAN, COBOL, BAL, Assembler...)

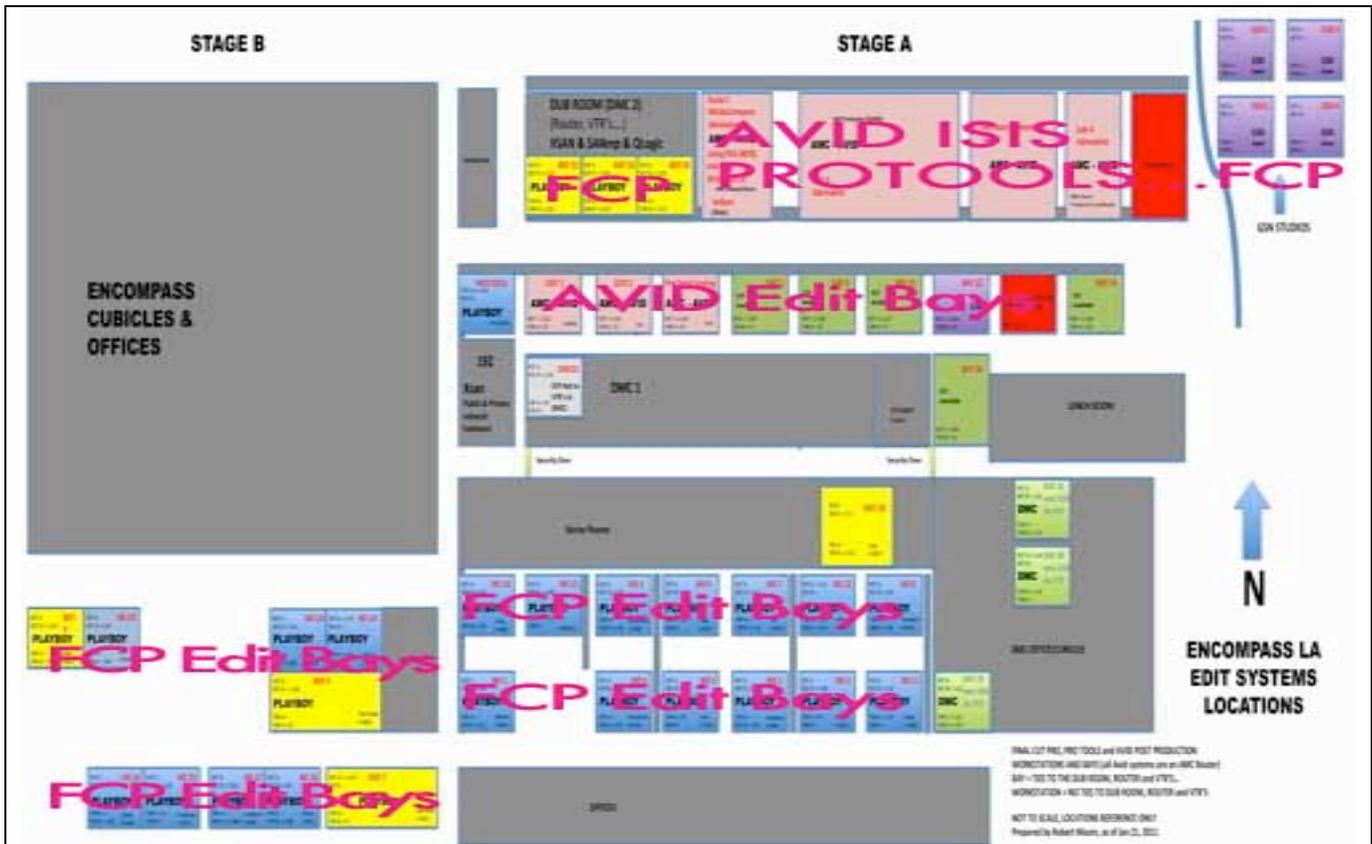
THANK YOU,

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2009 – 2016 • ENCOMPASS DIGITAL MEDIA – DIGITAL MEDIA, PRODUCTION AND POST PRODUCTION ENGINEER, supporting around 40 Final Cut Pro edit systems, 11 Avid systems, Avid ISIS/Unity (48TB) SAN, Xsan (15TB) and SANmp (50TB) and company wide Ethernet and WiFi networks. Involved in every aspect of Production and Post Production, from shooting on the stage, to broadcast to air. All aspects, of all Film, Video, DVD, Web and Mobile Production and Post, including codecs, all aspects and graphics production and etc. Below is the facility I manage builds of and support all systems listed (Not shown are the 3 large Stages, with large Control Rooms, HD switchers, HD Cameras...).



YOUTUBE STUDIOS SHOWCASE @ Encompass Digital Media

(I shot all video, edited and designed all graphics in the following videos – 108ksqrft studios);

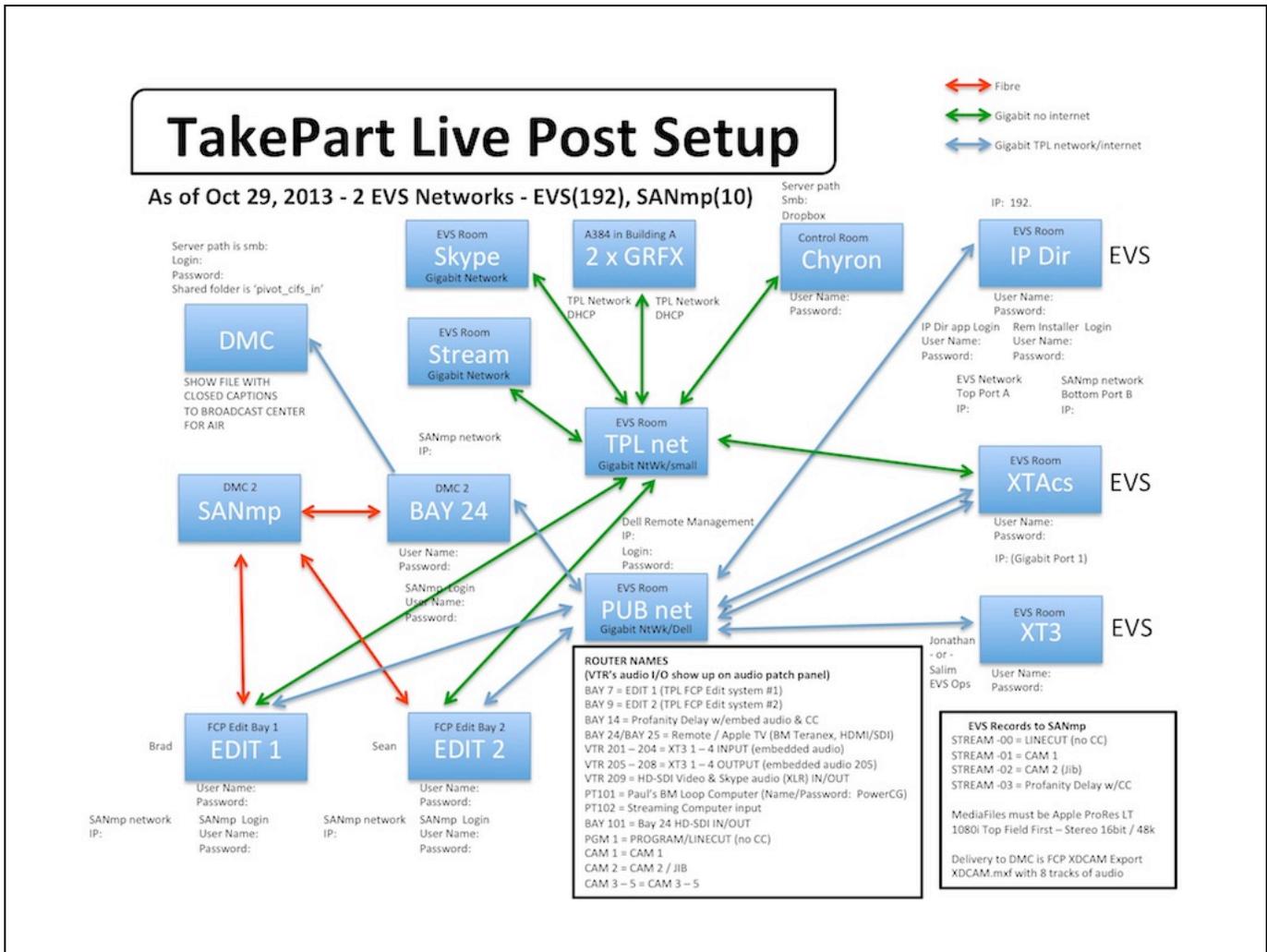
Tavis Smiley Show / PBS – Stage C (not shown is edit bay and fibre SAN, shows shooting stage, cameras, teleprompter, control room, machine room, audio room.... Replaced Tavis graphic with John Avatar graphic on all screens). I shot/w iPhone 6s Plus 4K edited in Adobe Premiere Pro.
https://www.youtube.com/watch?v=viM8Yc8WJjE&list=PL8IJEQ_-wRt2TzbSe0LbhSJB6zRHwvLP2

Encompass Studio Shots Sept 5 2014 - Big Stages A & B, Control Room, Edit Bay, EVS... (I shot this using my Black Magic Pocket Cinema Camera, edited using FCP7);
https://www.youtube.com/watch?v=hRc2hfPhWrA&list=PL8IJEQ_-wRt2TzbSe0LbhSJB6zRHwvLP2&index=2
https://www.youtube.com/watch?v=uAIBvSNitGE&list=PL8IJEQ_-wRt2TzbSe0LbhSJB6zRHwvLP2&index=4

EDM Reel August 25 2015 – Company Sizzle Reel that I produced and designed all graphics using Photoshop and After Effects (EDM company background);
https://www.youtube.com/watch?v=XibBW12LP8I&list=PL8IJEQ_-wRt2TzbSe0LbhSJB6zRHwvLP2&index=3



2013 – 2015 • TAKEPART LIVE on PIVOT TV (PARTICIPANT MEDIA) • ENCOMPASS DIGITAL MEDIA – DIGITAL MEDIA, PRODUCTION AND POST PRODUCTION ENGINEER,
 This is for the capture and editorial of the new live show "Take Part Live", from Participant Media / Pivot TV. Build includes EVS (XT3, IP Director and XTAccess). This is all file based, using SANmp SAN for central storage, with EVS copying files to SANmp during the one hour live show. Around the 100ksqrFt of the campus, I have networked the EP, Graphics, Editors, EVS, Chyron/Control Room... basically everyone on the show who needs access to the video and graphic content, have it. We also use a lot of new technology on the show, a live iPad via Apple TV and Teranex to the Sony HD Switcher, Skype and all...





2007 – 2008 • WARNER BROTHERS/TELEPICTURES – TMZ (airs on FOX), "TECHNICAL MANAGER" (build facility and Manager ALL technology and oversee first season, Daily ½ hour and 1 hour Saturday Celebrity News Show), worked with TMZ, WB and Dalet to build the worlds first completely tapeless HD newsroom, production and post facility and to specify and finalize production, post and broadcast feed workflow. Built all of the Apple MacPro, Final Cut Pro edit bays and Graphics workstations for HDTV and Web production. Worked directly with Dalet to re-spec' "Dalet News Suite" functionality and to make FCP and Dalet, as well as Omneon compatible. Advised and worked with all Editors to spec and finalize production to post workflow. Researched "HD tapeless camera systems", establish guidelines and trained all 22 TMZ "Paparazzi" (Field Producers), wrote HD Camera Package User Manuals. (TMZ is a model WB and FOX have been duplicating.)

TMZ FCP SYSTEM FLOW • SMPTE SHOWCASE 4/22/08

FCP (Final Cut Pro Edit Bays) ingest footage from TMZ HDV field cameras, Omneon records Morning Meeting, that's moved to the SAN, Dalet creates proxies and stores in database. Producers use Dalet to select footage and send XML to FCP for editorial, via the SAN. Two PC's are used to record VO and phone calls, which is stored on the SAN. Graphics prepares elements which are stored on the SAN. FCP final edited Quicktime is stored on the SAN in a "Watch Folder", Dalet auto-detects new files and builds proxies for preview. Using the Dalet "Rundown", Dalets sends finished content to and controls the Omneon for the broadcast feed.

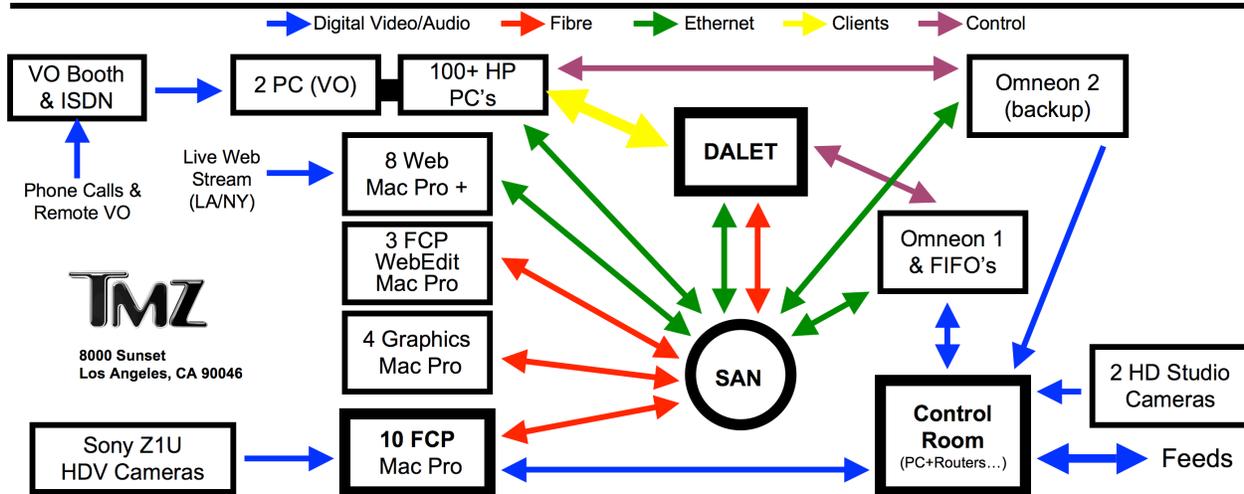
FCP I/O includes; Firewire for HDD/VTR HDV/DV ingest from Z1U camera and other sources. HD/SD SDI to/from the control room. Fibre connected SAN, Gbit Network, IM (Instant Messenger), XML (from Dalet and to Graphics). iTunes to database Sound FX and Music. iPhoto to database Graphics (image and video files). Anyone can IM the FCP bays when content is available, or send content.

Mac Graphics I/O includes; Fibre connected SAN, Gbit Network, XML from FCP, or Dalet using AutoMatic Duck plugin. Using Automatic Duck, all video and filter FX from FCP are included in After Effects timeline. All graphics elements stored on SAN for view and access from any Mac or PC.

Producers (PrEditor/Post/PA) Dalet I/O includes; Gbit Network, XML from Timeline, Clip Bin and Image export, storage on the SAN.

WB "secure network" available to all systems (Mac & PC), with "Adic" (aka SAN) access, all systems can access the Web for content and publishing. Web content, such as YouTube, MySpace... videos, images and etc., can be grabbed and stored on the SAN.

Control Room Dalet PC has more options than all other Dalet PC's including; "Crash Recorder", FIFO ingest and other record management of the Omneon for playout and multichannel HD/SD video/audio, including 2 HD Studio Cameras and other sources. Live Newswire feeds also come into the Control Room and into Dalet.



Prepared by Robert Moore - feel free to contact me at Email: robert.moore@tmz.com Phone: (310) 488-8368



TMZ FCP Edit Bay Highlights • SMPTE SHOWCASE 4/22/08

FCP Edit Bay Hardware; Mac Pro (8 core, 8GB memory, 2nd internal 1TB drive array for renders....), two Apple 23" Cinema HD Displays, AJA Kona LHe HD/SD video card, ATTO dual 4Gb fibre card, Tascam FW-1082 automated mixer, Mackie HR624 speakers, Panasonic HD/SD display, Dorrough stereo digital VU meters...

FCP Edit Bay/Graphics Software; Final Cut Studio 2 (FCP6, Compressor, LiveType, Motion...), iTunes, iPhoto, Adobe PhotoShop, After Effects, Illustrator, iChat (IM), AutoMatic Duck, MS Office, Cinema4D, MPEG Streamclip, VLC...

1. Point out FCP & Dalet in each edit bay.
2. Using Dalet, edit a simple Timeline and export XML to SAN (could be Clip Bin & Images).
3. Using Dalet, XML export the Morning Meeting.

4. Show FCP, HDV and DV content , Kona & Panasonic HD/SD display (Control Room I/O).
5. Show FCP with Tascam FW-1082 automated mixer/moving faders/controller...
6. Show FCP and Dorrough VU meters.

7. Import Dalet XML of Morning Meeting and simple Timeline edit into FCP.
8. Show simple Timeline edit and clips in FCP sequence.

9. Demonstrate MultiClip (aka; MultiCam) with Morning Meeting footage.
10. Using iPhoto locate and import Graphics into FCP, cut in MM head/tail TMZ graphic.
11. Using iTunes locate and import music/sound FX into FCP (automate mix) under MM.

12. Open a finished TMZ FCP Edited sequence and demonstrate.
13. Export to HDV Edited.

14. Open HDV export in Dalet.

END