

Final Four 2018 - Outline Equipment Specification				
3 Video Infrastructure				
Vision Mixer	1	60 Input 3 M/E HD Vision Mixer		
	1	Emergency Cut Bus, 20 I/Ps		Bypass Mixer to TX lines
Reference	2	HD TV Sync Pulse Generator		With auto changeover
	1	Timecode Generator		
Monitoring	1	Production Video Wall Multiviewer System to display all sources		
	1	Tally Controller		
	1	EVS Monitoring as required		
	5	Engineering Quality Monitoring Positions		
	5	HD Waveform/Vectorscope		
	5	General Purpose monitors		
4 Audio & Talkback				
Mixing Console	1	60 Fader 80 input Digital		(Minimum)
		Mixing Console		
Replay	1	Instant Replay Device		
	1	CD Player		
Microphones	16	Shotgun Effects Microphones		
	4	Radio Lavalier Microphones		
	2	Wired Stick Microphones		
Comms System	1	40 Port Digital Comms Matrix		
	8	12-key Comms Panels		
	2	ISDN / Telephone Hybrid Units		
	2	Radio Talkback Base-Station		
	18	Portable Radio Handset with headset		
Commentary	2	Dual Commentary Units		
	4	Coles 4104 Ribbon Lip Mic		
	6	Earpieces		
Monitoring	2	Medium Size Quality Monitoring Loudspeaker		
	4	Fostex 6301B Speakers		
5 Graphics				
Graphics System	2	Broadcast Sports Graphics Systems		
		Running Chyron Software		
		Templates supplied by IMG.		
6 System				
Cabling		All Camera Cables as required		
		All Cabling to Commentary and other areas		
Spares		Spare/Redundant Matrix Crosspoint Card and PSU		
		Spare/Redundant Vision Mixer PSU		
		Spare Comms Panel		
7 Editing Facilities				
Edit Systems	4	PC / Laptop with Video I/O		Avid Media Composer
	4	High Quality Video Monitor		
	8	High Quality Speakers		
	4	Waveform Monitors		
	4	Video card ingest device		
	1	Interplay Server		
	1	40Tb ISIS storage		Networked to all edit machines.