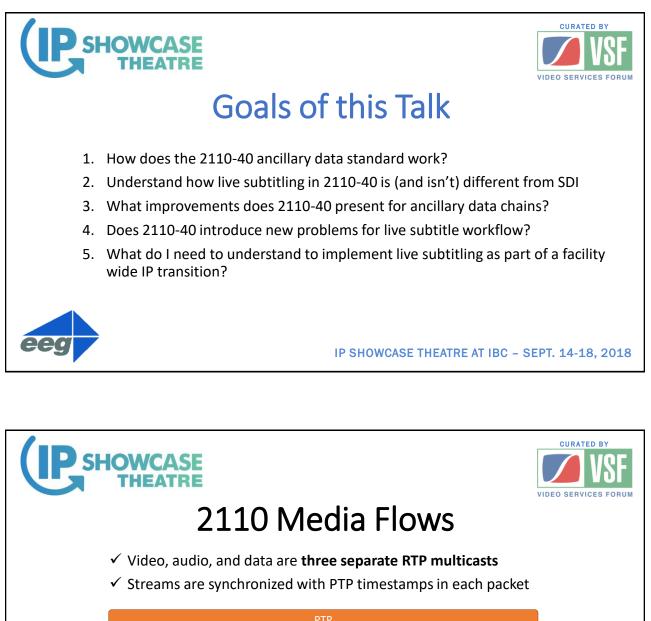
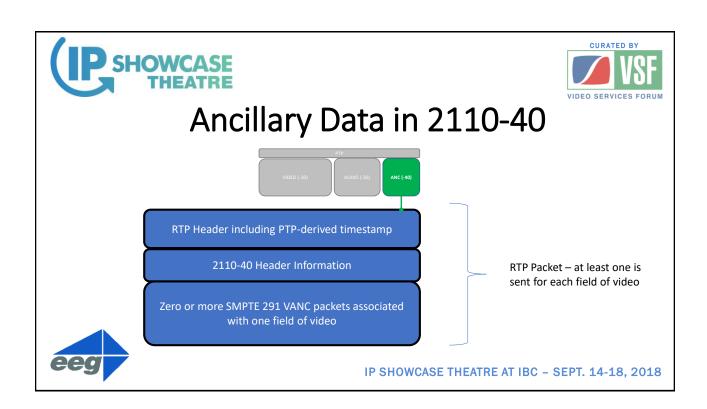
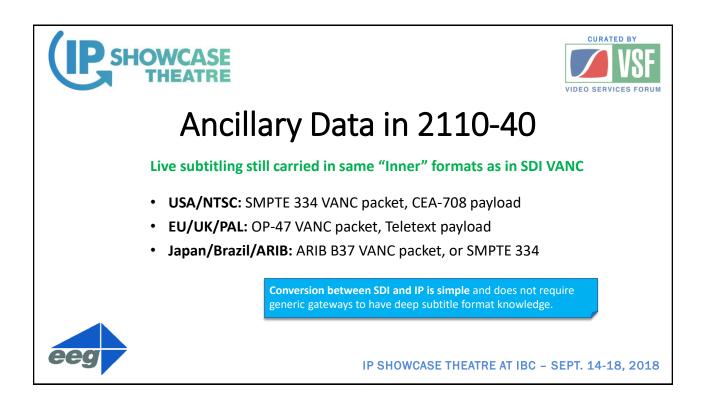


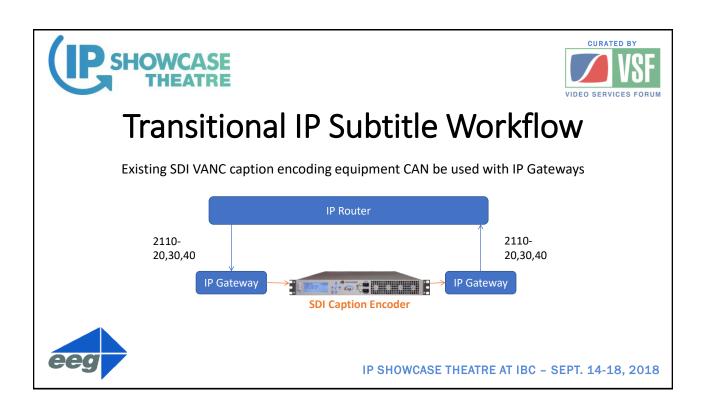
IP SHOWCASE THEATRE AT IBC – SEPT. 14-18, 2018

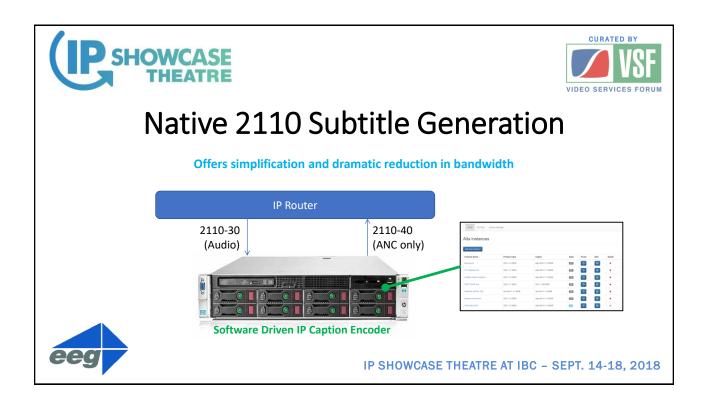












CURATED BY				
Advantages of Native 2110 Subtitle Generation vs. SDI Insertion				
		SDI CC Insertion	2110 CC Insertion	
	Virtualization Friendly?	No	Yes	
	External Hardware	2 IP Gateways	None	
	Bandwidth Per Port	Up to 10 Gb/s, more for UHD	Less than 1 Mb/s, all standards	
	Density	1-2 unique video channels per 1 RU	100 or more video channels per 1 RU	
eeg				
CURATED BY				
2110-40 Sender/Receiver Architectures				
Simple Transmitte 239.40.1.1 6101 Captions 239.40.2.1 6060 Time Code 239.40.3.1 4107 SCTE104 DP 239.40.4.1 410C HDR Pa	Must listen to and synchronize several 2110-40 multicasts.		Dex Transmitters 239.40.1.1 101 Captions 239.40.1.2 5060 + 6101 239.40.1.3 0 + 6101 + 4107 239.40.1.4 5101 + 4107 + 410C Serial Approa	Simple Receiver Sees one multicast with several data types
eeg		IP SHOWO	ASE THEATRE AT IB	C - SEPT. 14-18, 2018

