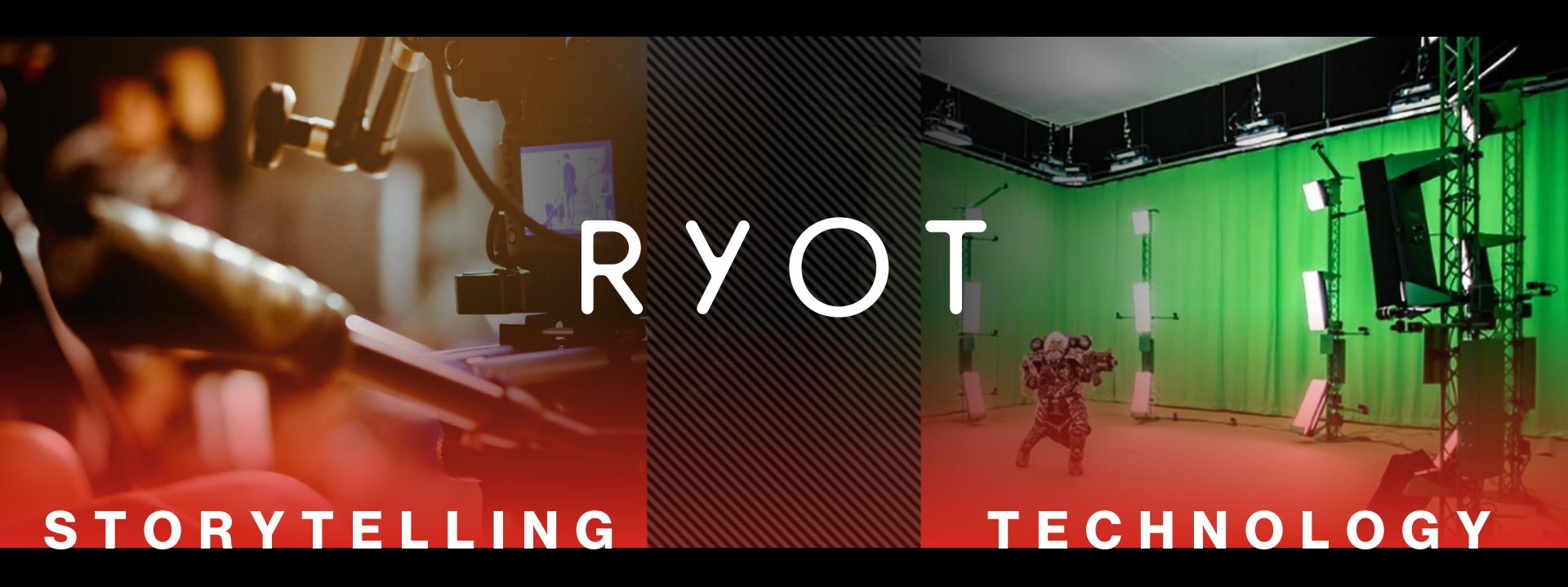
RYOT verizon media THE FUTURE IS PHYGITAL

SAM FIELD
HEAD OF CREATIVE TECHNOLOGY EMEA
RYOT x VERIZON MEDIA

HELLO, WE ARE RYOT. WE ARE A NEXT-GENERATION CONTENT STUDIO AND THE CREATIVE ARM OF VERIZON.

THE FUTURE IS PHYGITAL EVERY MAJOR EVENT NOW REQUIRES A DIGITAL TWIN

WE ARE THE INTERSECTION BETWEEN:









WHAT DOES 5G REALLY MEAN?

BANDWIDTH

10 GB/S

Peak data rate

20x

LATENCY

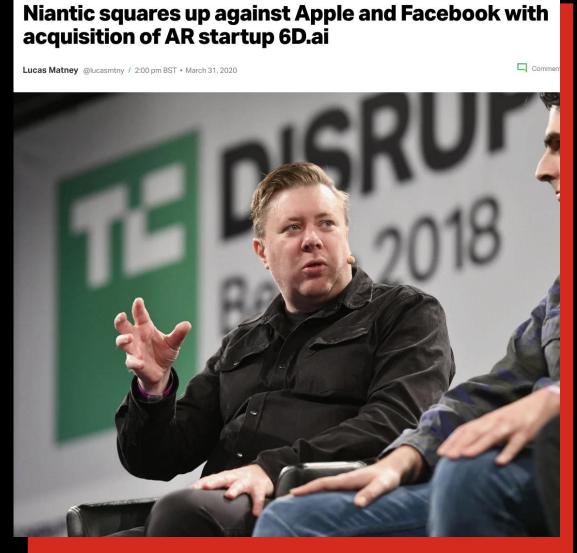
Speed of signal

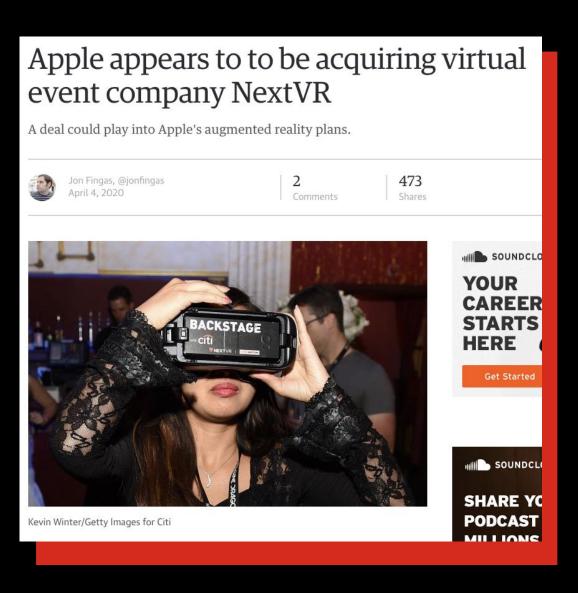


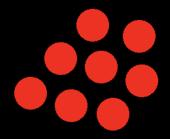


CVD19 ACCELERATES AR/VR M&A ACTIVITY









TREND: PHYGITAL (INTEGRATION OF PHYSICAL & DIGITAL)

AUGMENTED REALITY

SPATIAL COMPUTING

THE METAVERSE





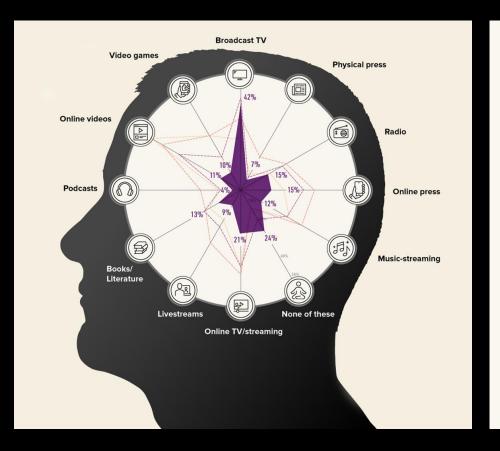


CONSUMERS ARE CHANGING

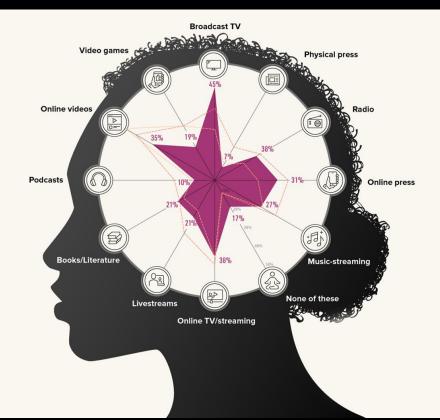
MEDIA CONSUMPTION IN THE AGE OF COVID-19

MEDIA CONSUMPTION % WHO SAY THEY HAVE STARTED CONSUMING OR ARE CONSUMING MORE OF THE FOLLOWING SINCE THE OUTBREAK

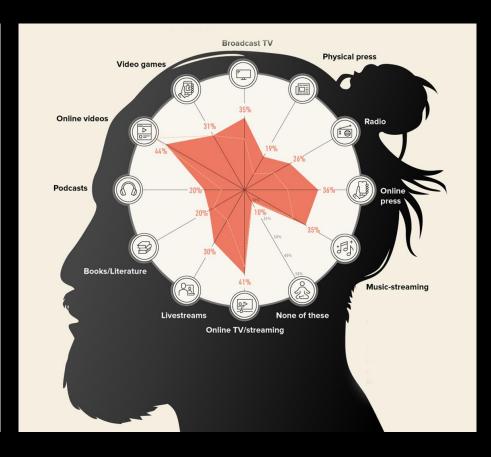
BOOMERS



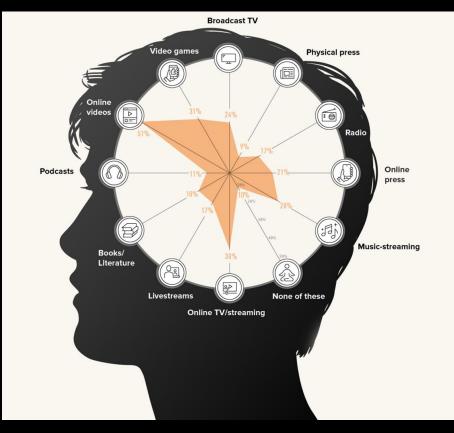
GENX



MILLENNIALS



GENZ



CVD19 ACCELERATES USE OF AR/VR



Tribeca Film Fest To Release VR Films On Oculus Quest & Go After Coronavirus Cancellation







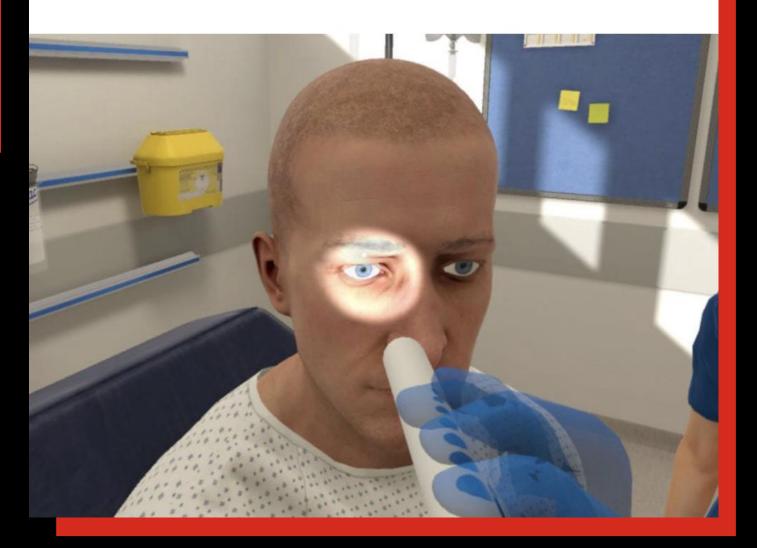
Award-Winning AR Storybook



News

17,000 Medical Professionals Are Using VR In The Fight Against Coronavirus

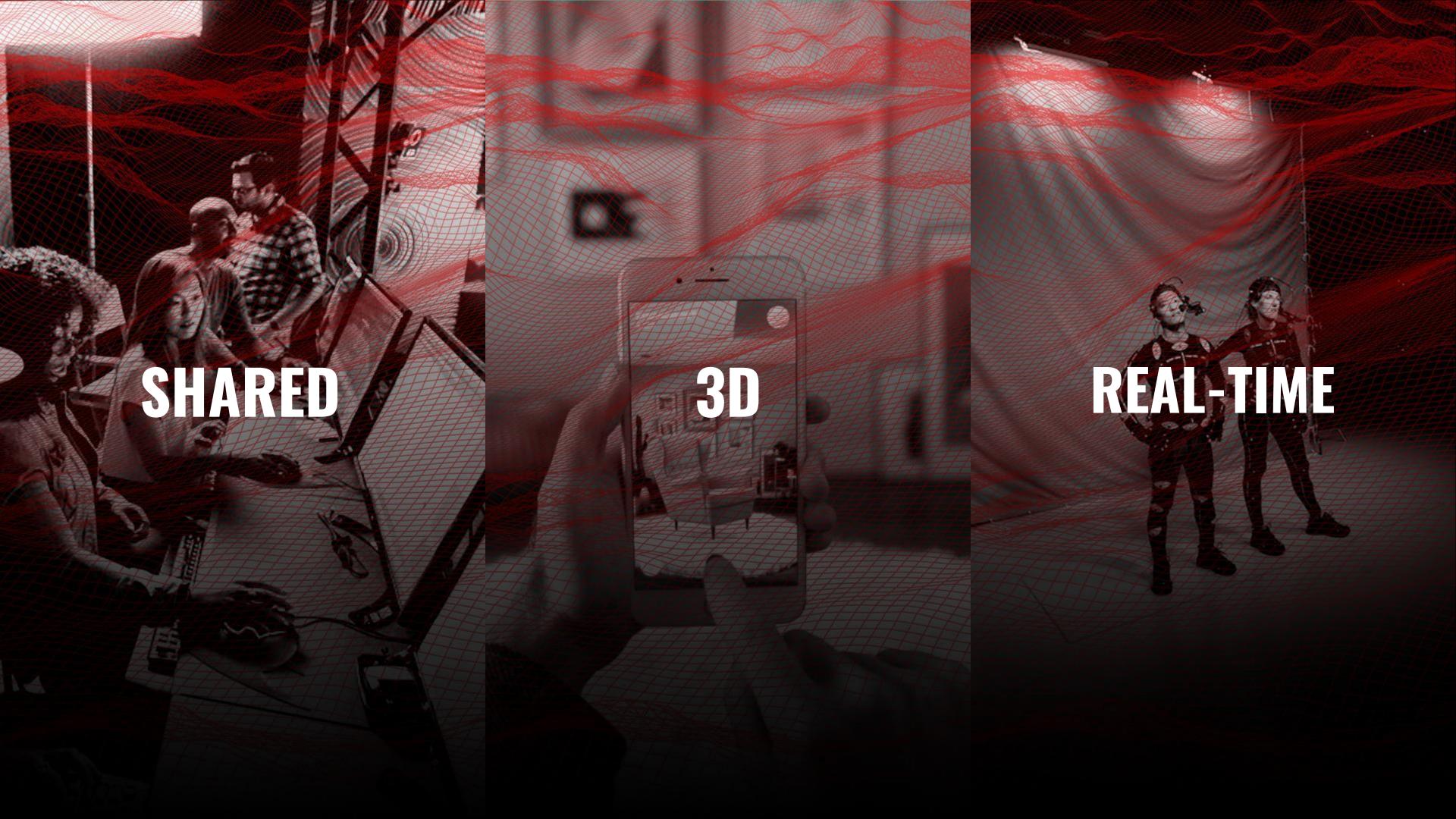
April 4, 2020 • by Kyle Melnick



86% OF 18-24s (83% MILLENNIALS) NOW EXPECT THEIR DIGITAL EXPERIENCES AND INTERACTIONS WITH BRANDS ONLINE TO BE SEAMLESS, INNOVATIVE AND ENHANCE THEIR REAL WORLD...

YOUGOV X VERIZON MEDIA 5G STUDY (MARCH 2020)











PARTY ROYALE PREMIERE FEATURING LIVE: MAY 8 @ 9 PM ET / 6 PM PT

SEE REBROADCAST TIMES AT FORTNITE.COM/PARTYROYALE

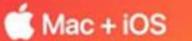
















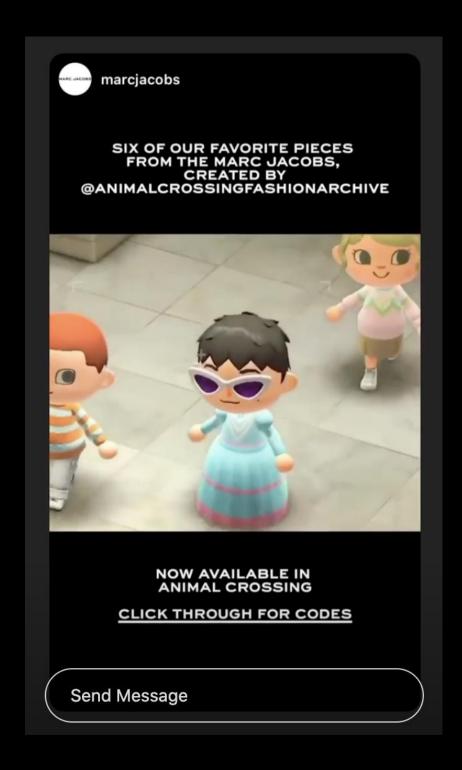


RICHARIE METAVERSE





MARC JACOBS & VALENTINO x ANIMAL CROSSING



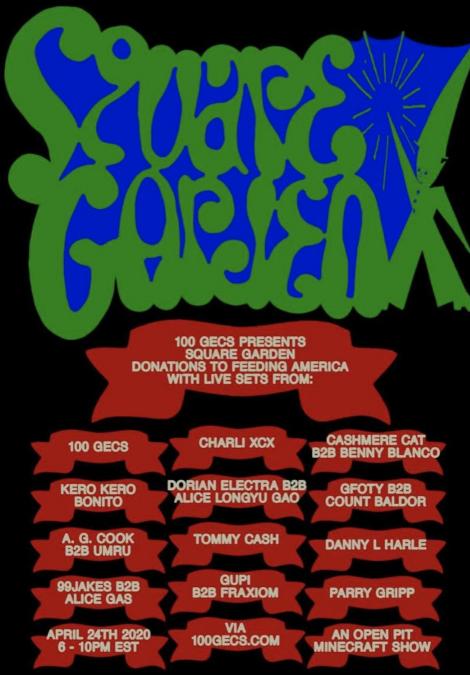






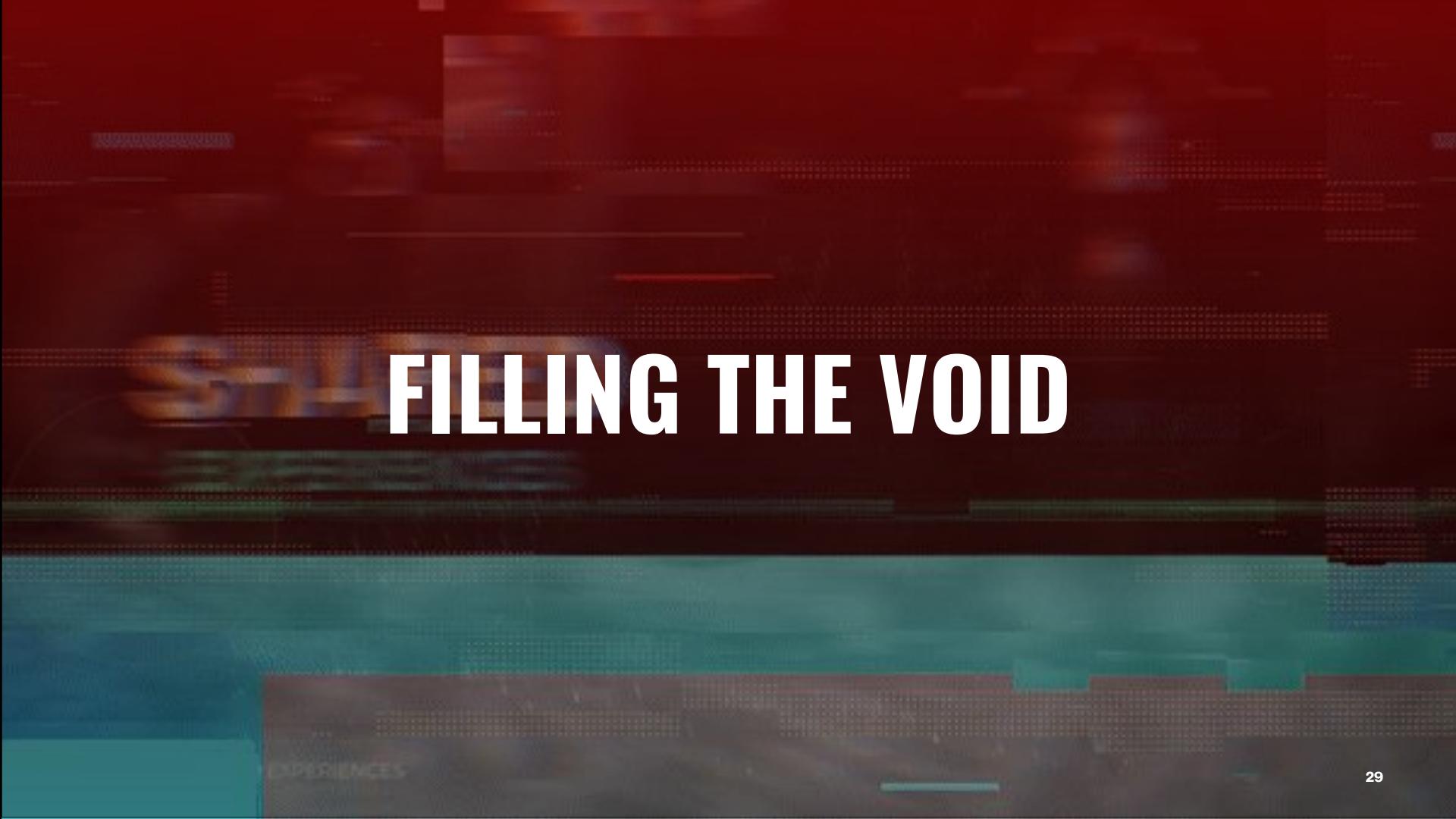
MINECRAFT - SQUARE GARDEN & BLOCK BY BLOCKWEST







BLOCK BY BLOCKWEST





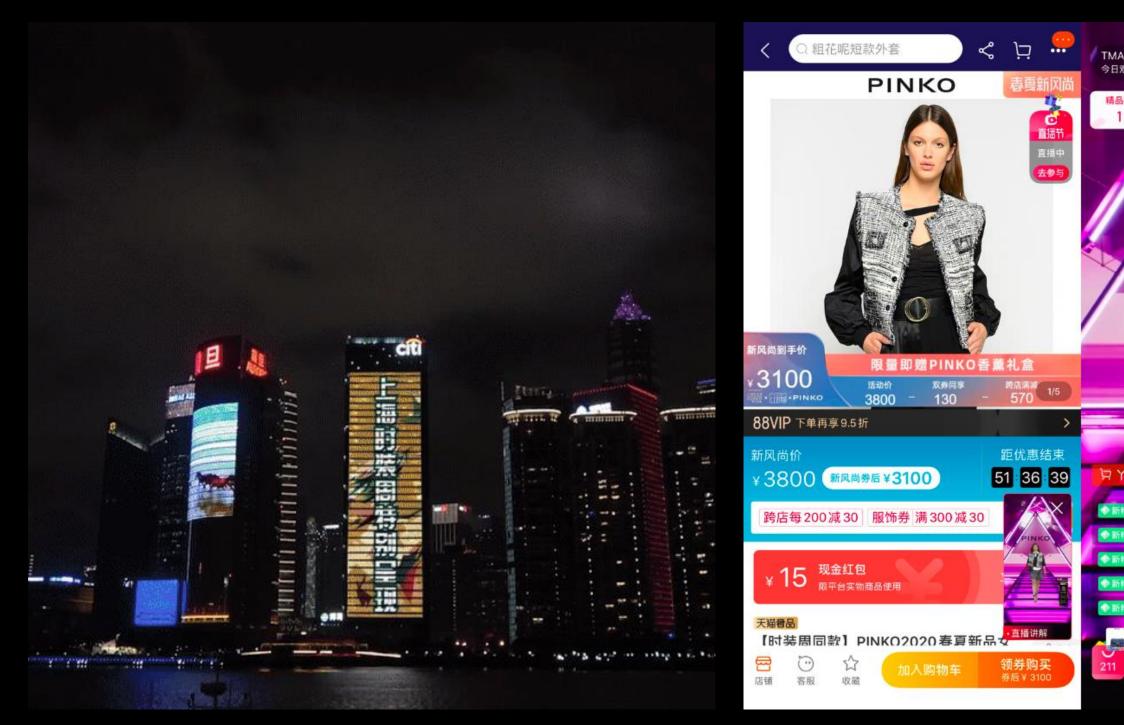


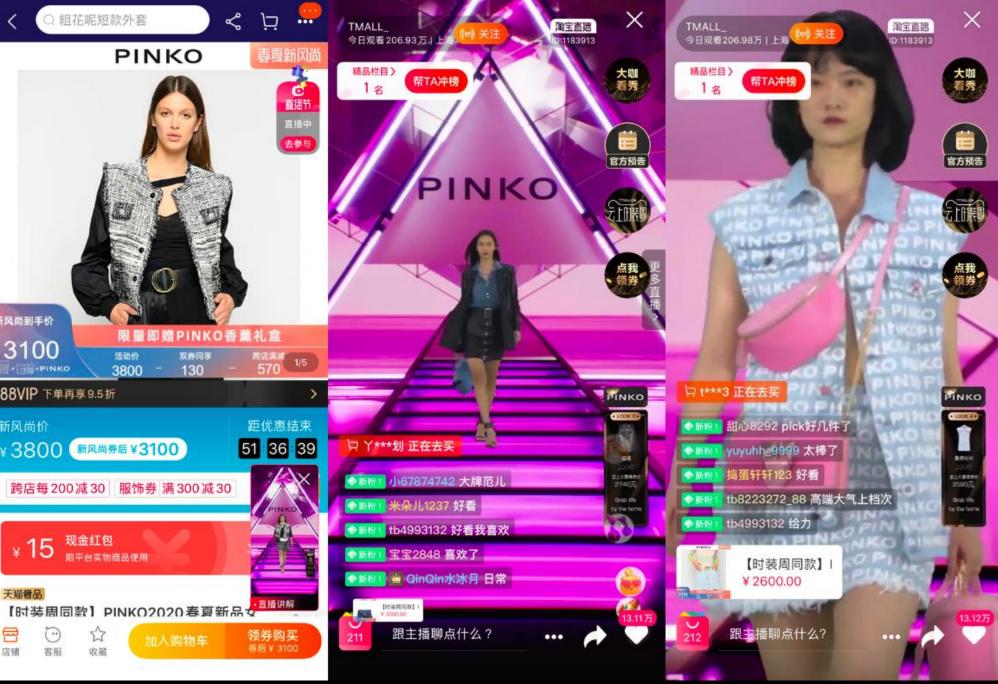


MILAN, HELSINKI, LONDON & SHANGHAI GO DIGITAL



SHANGHAI FASHION WEEK





ART IMITATING LIFE





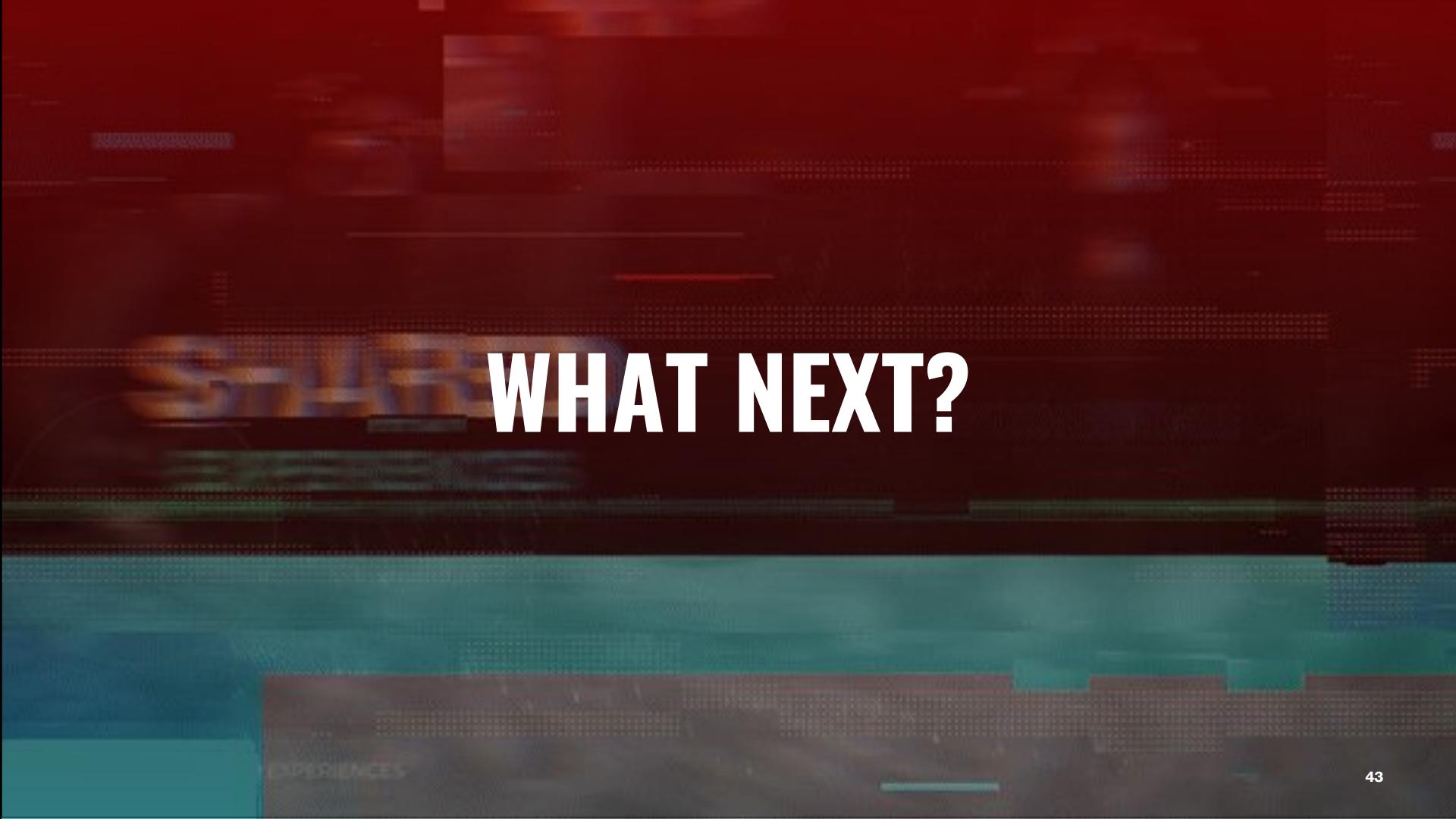












SHORT & MID-TERM

REMOTE PRODUCTION GREEN SCREEN

VIRTUAL PRODUCTION LED SMARTSTAGE

VIRTUAL REALITY SOCIAL VR LIVE-STREAMED

GAME ENGINE INTERACTIVE VIRTUAL EVENT



Build bespoke 3D studio / set and place talent into scene using green screen



LED walls and floor create 3D, game engine rendered scene for production

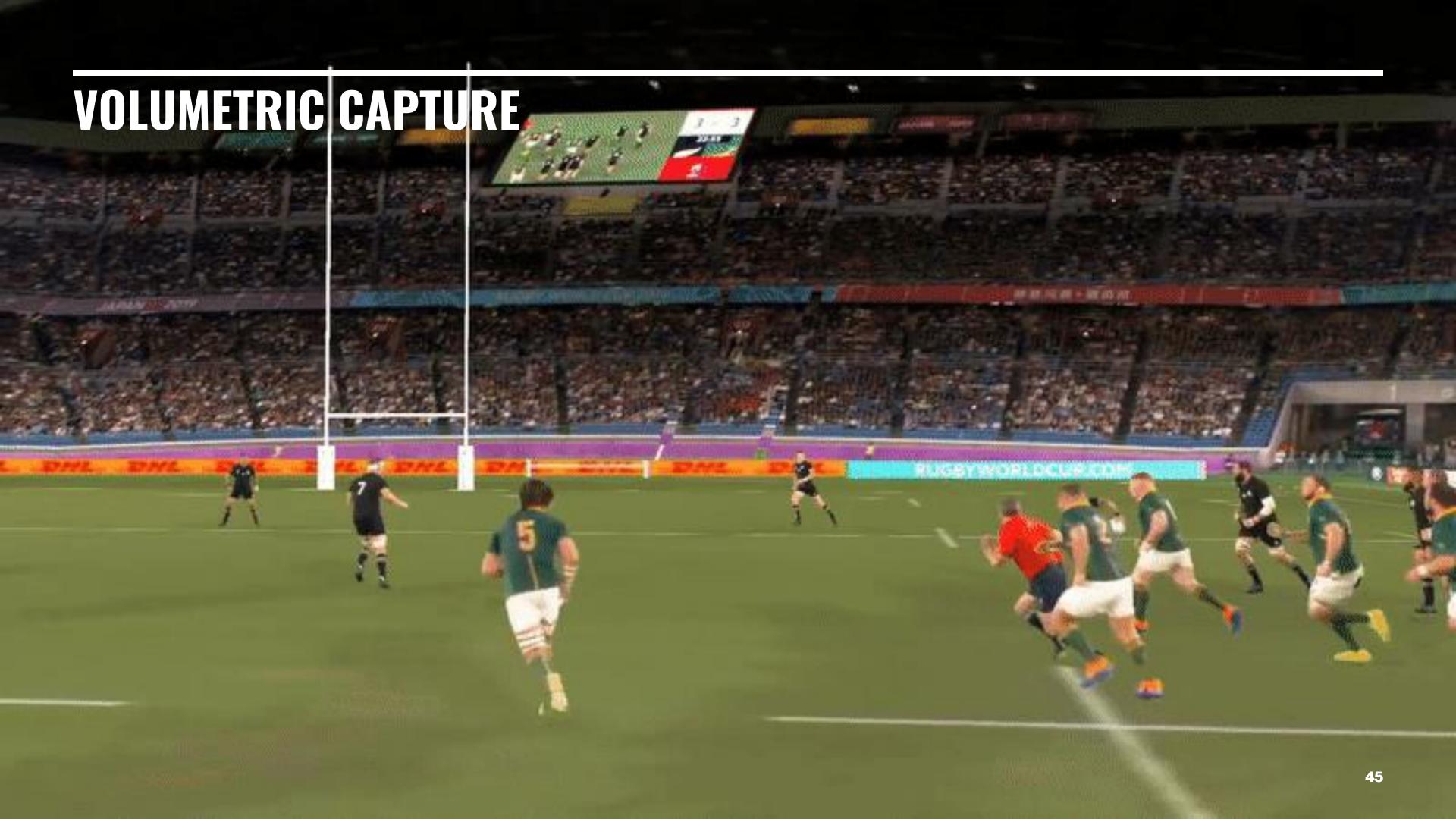


Host experience in VR and place virtual cameras to deliver live stream to video



Build entire 3D worlds in game engine (e.g. Unreal) for an interactive experience

PRODUCTION COSTS AND TIMELINE



RYOT 5G STUDIO FACILITIES

REAL-TIME, 3D CONTENT & EXPERIENCES

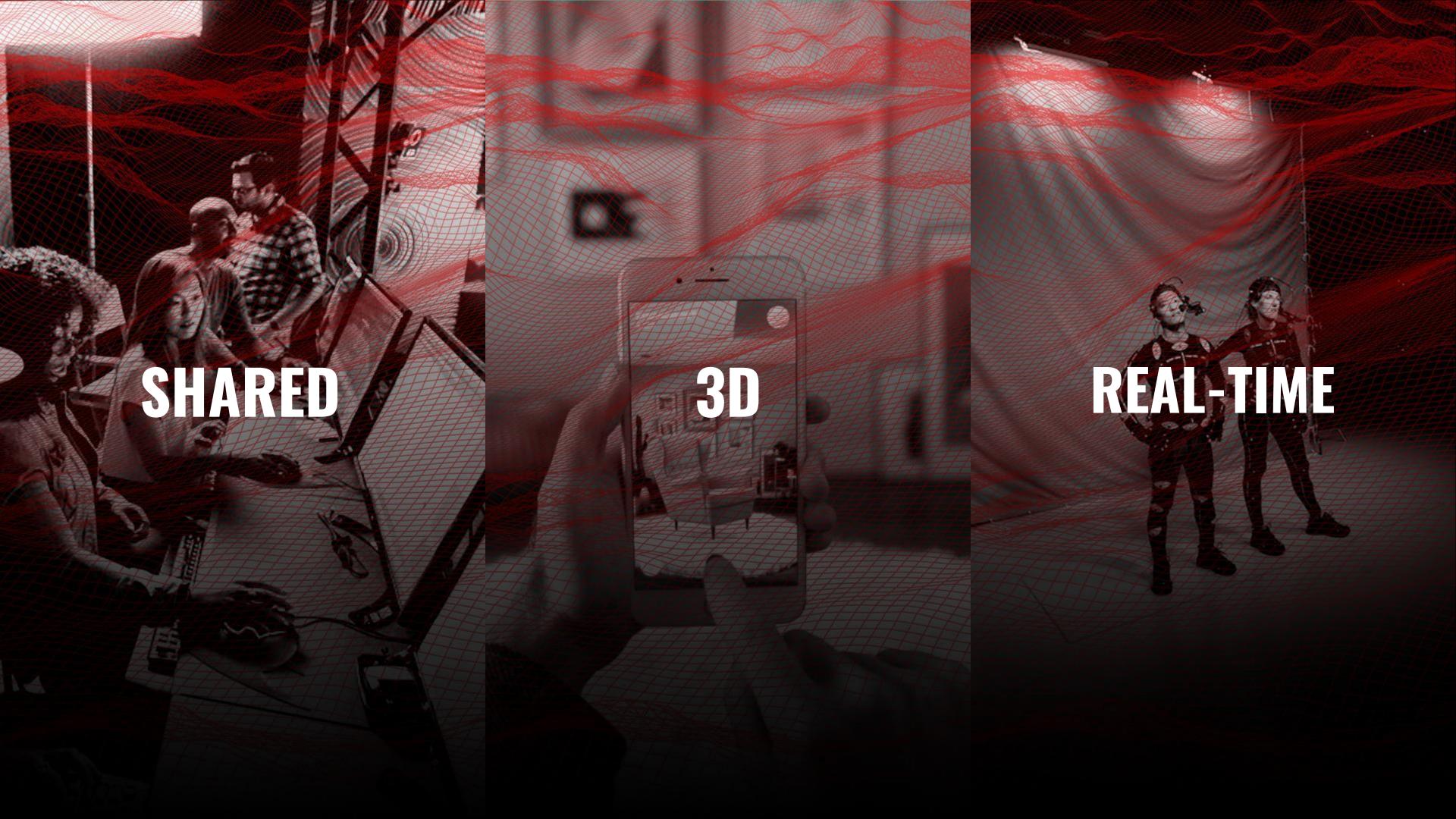


VOLUMETRIC CAPTURE

PHOTOGRAMMETRY

VIRTUAL PRODUCTION

REAL-TIME ANIMATION



THANK YOU—

RYOT verizon media