

Influencing XR growth and adoption for over a decade









Snapdragon powers key XR platforms





Google





Vuzix M400



Enterprise Edition 2



Microsoft Hololens 2



Realmax Qian



Realwear HMT-1



Lenovo ThinkReality A6



ThirdEye X2



Nreal light



Ximmerse Rhino X



Shadow Creator Action One





Rokid Glass



Shadow **Creator Jimo**



Pico **G24K**



Oculus Go



HTC Vive Focus Plus



3Glasses X1



Pico Neo

Shadow Creator

Shadow VR



Oculus Quest



HTC Vive Cosmos



Lenovo Mirage Solo



iQiyi QiYu 2S

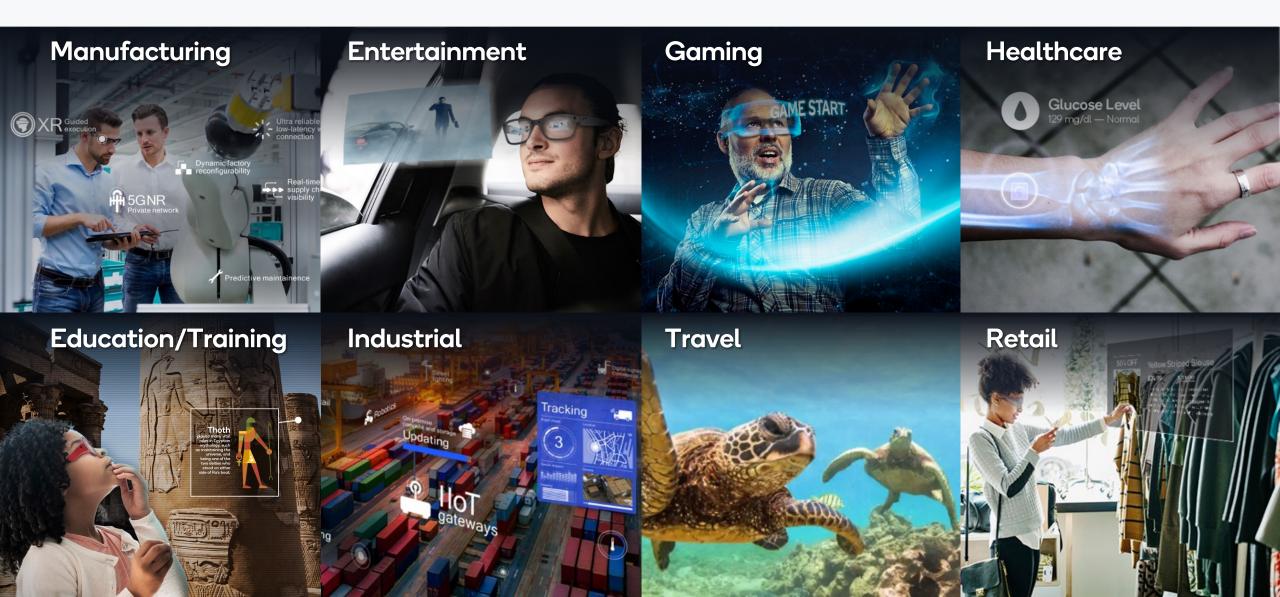


Xigomi Mi VR



DPVR P1 Pro

XR transforms our experiences



XR any way you want it

Standalone XR

All-in-one processing





XR Viewers

Cabled proximity processing







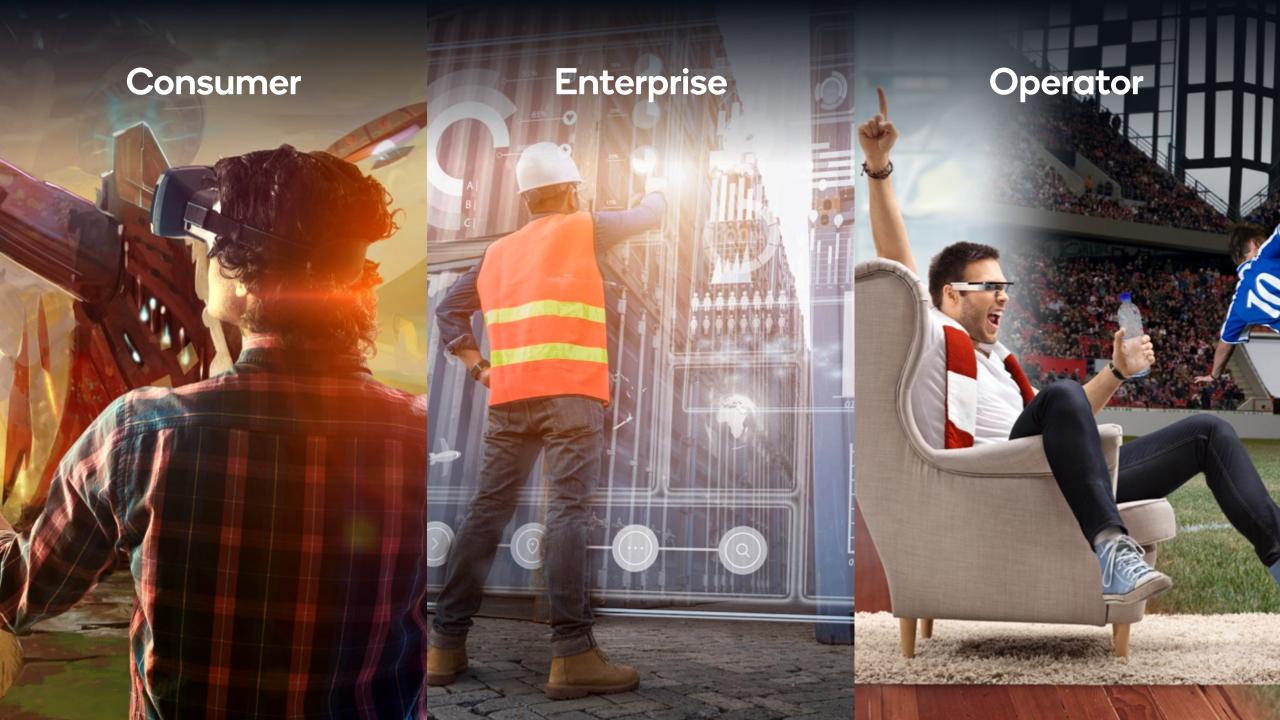
















OEMs

















Rokid







SHADOW CREATOR



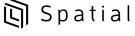
VUZIX



Enterprise solutions providers



BEDLORE





LIBRESTREAM

jujotech



accenture













UP SKILL















Component and technology





XIMMERSE







Finch



NIANTIC





TDK





Operators



















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Empowering and expanding the XR ecosystem



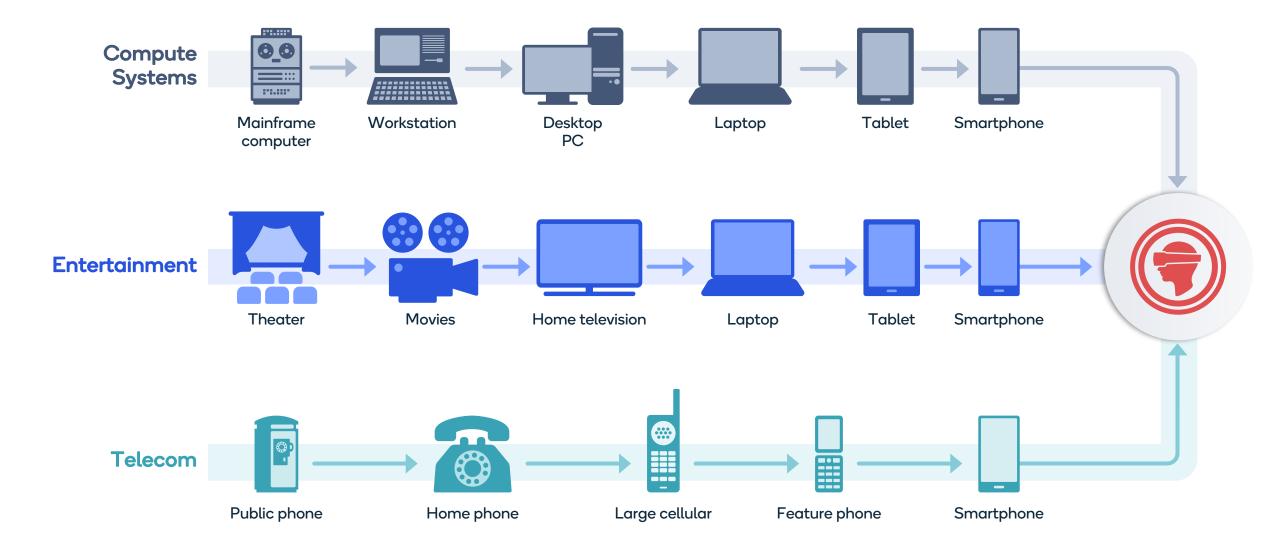








Journey to new realities





World's first 5GXR platform



A new addition to the XR platform family

Qualcoxxx snapdragon XR2 5G platform



Premium quality



Next level features for never before experiences

Qualcoxxx snapdragon XR1 platform



High quality



XR experiences for mainstream users



Enabling the next generation of premium quality XR devices

Software and technology package



XR Platform APIs

(6DoF, 3D reconstruction, depth, multiview, ATW, single-buffer rendering, Unity plug-in, etc.)



Reference design



Key components selection

(camera, sensors, etc.)



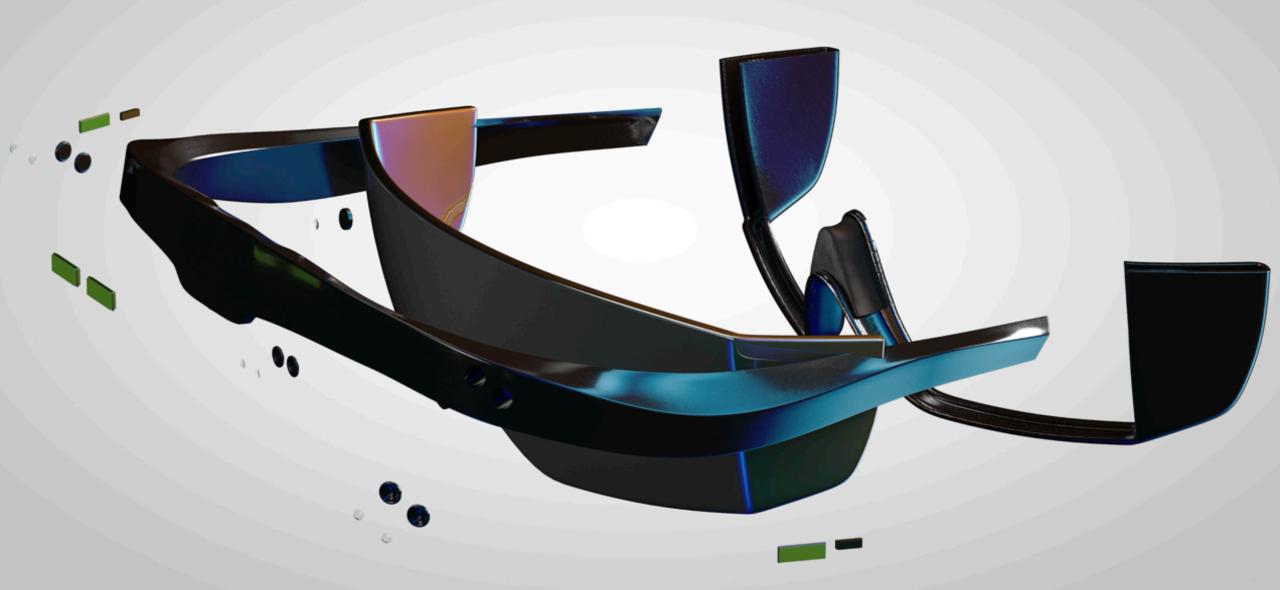


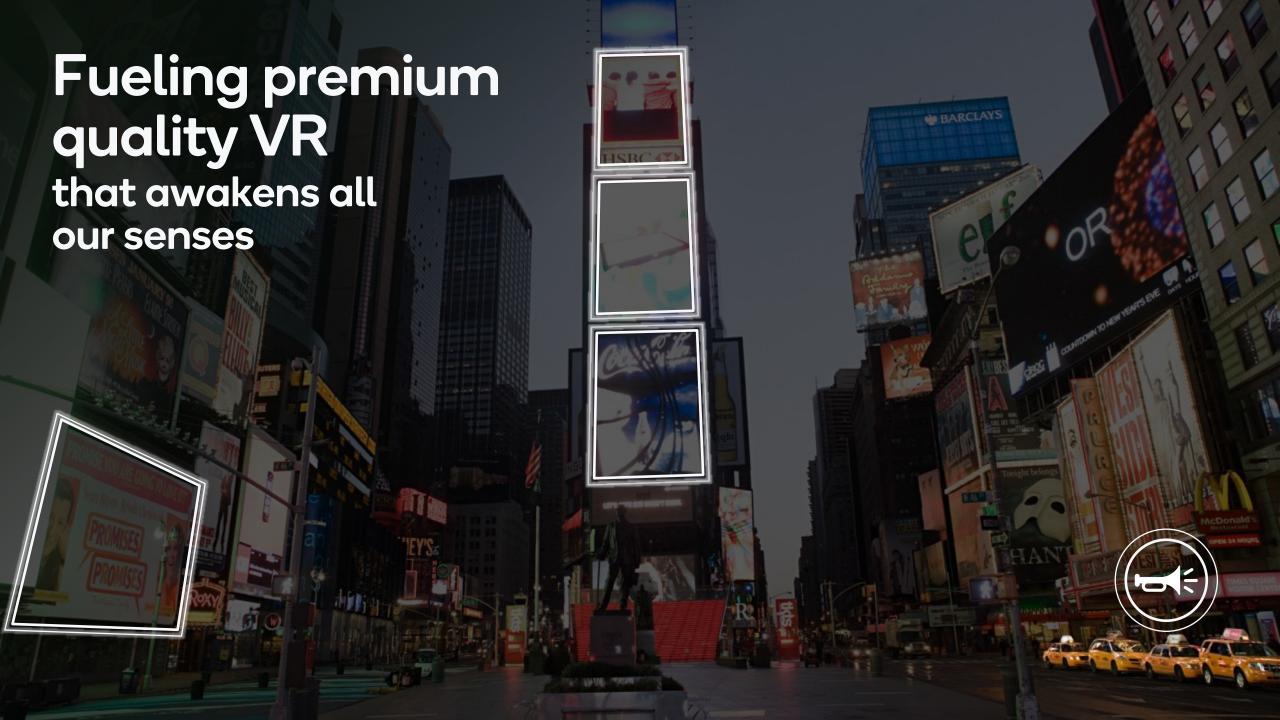
Product/HW design files

(schematics, BOM, layout files, thermal design guidelines)



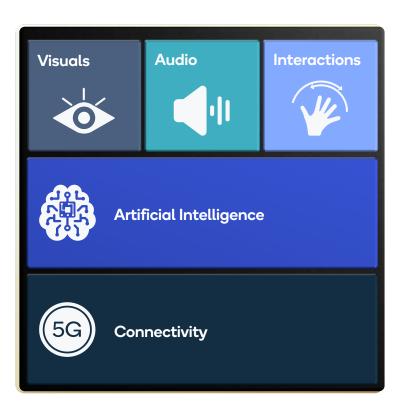
Understanding the complexities of XR



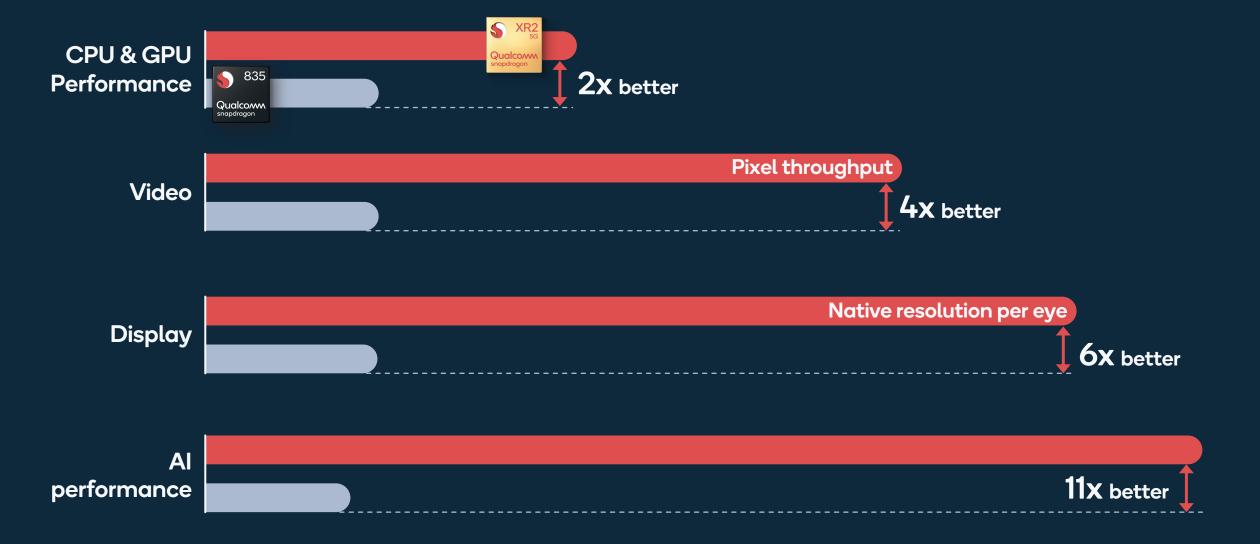




Snapdragon XR2 5G platform



Incredible performance gains



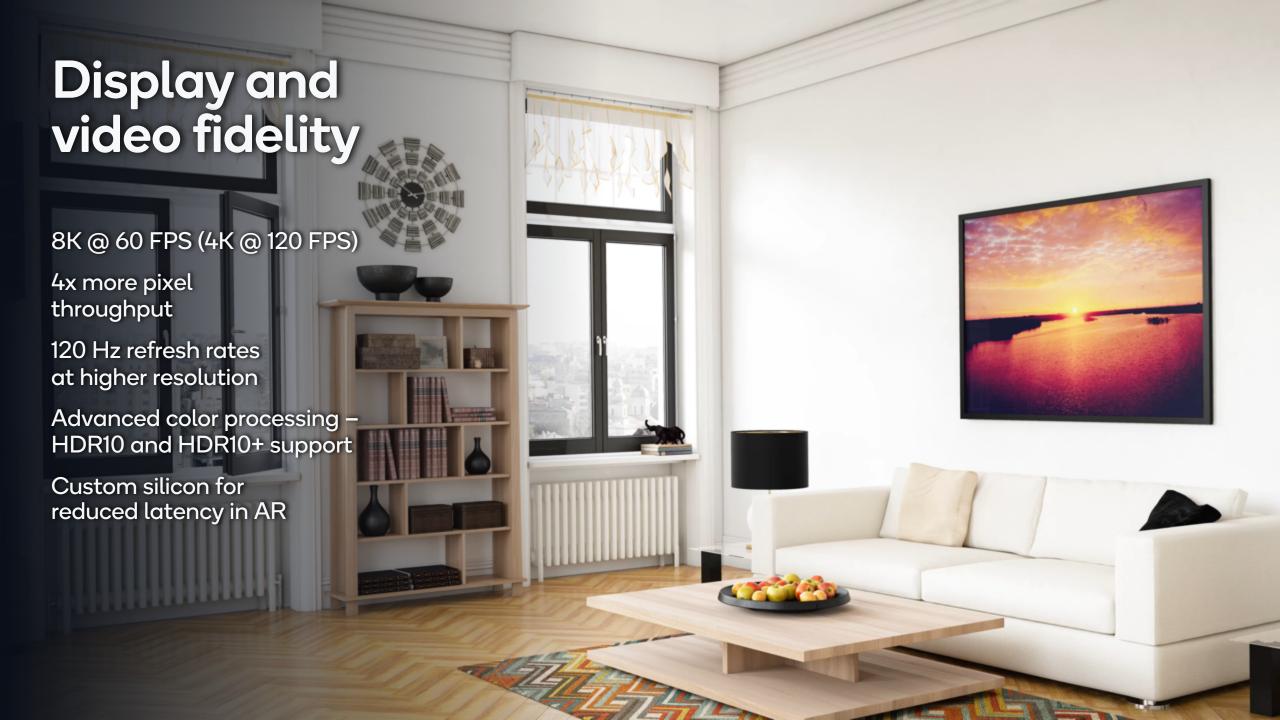


Audio

Visuals

Interactions







Visuals

Audio

Interactions









Visuals

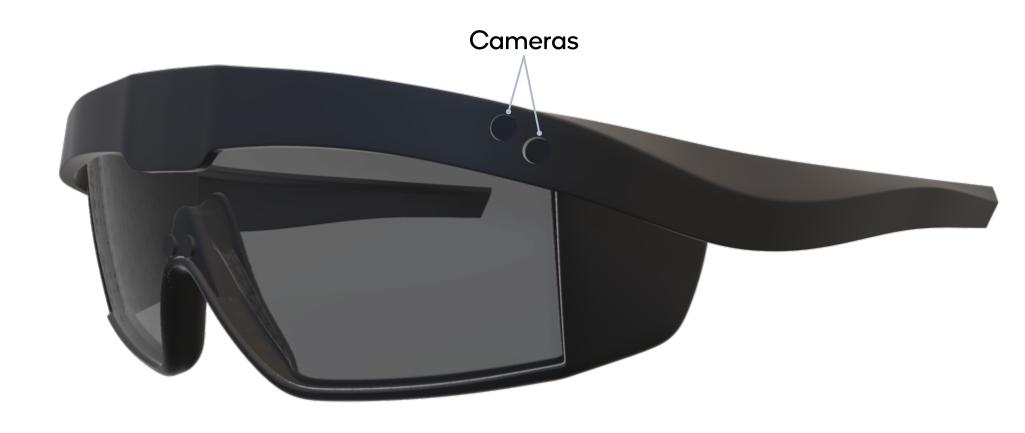
Interactions

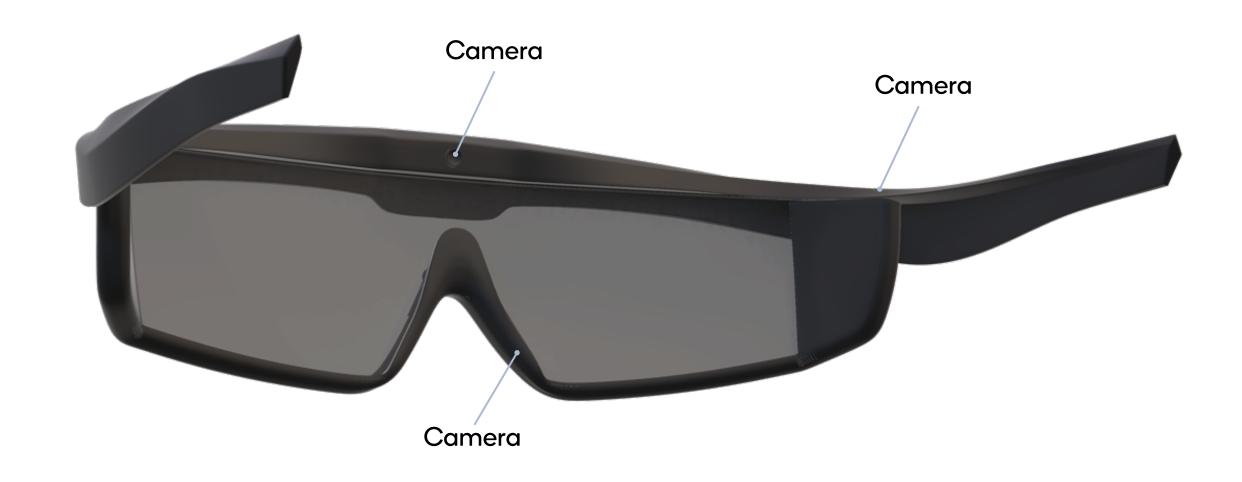
Audio







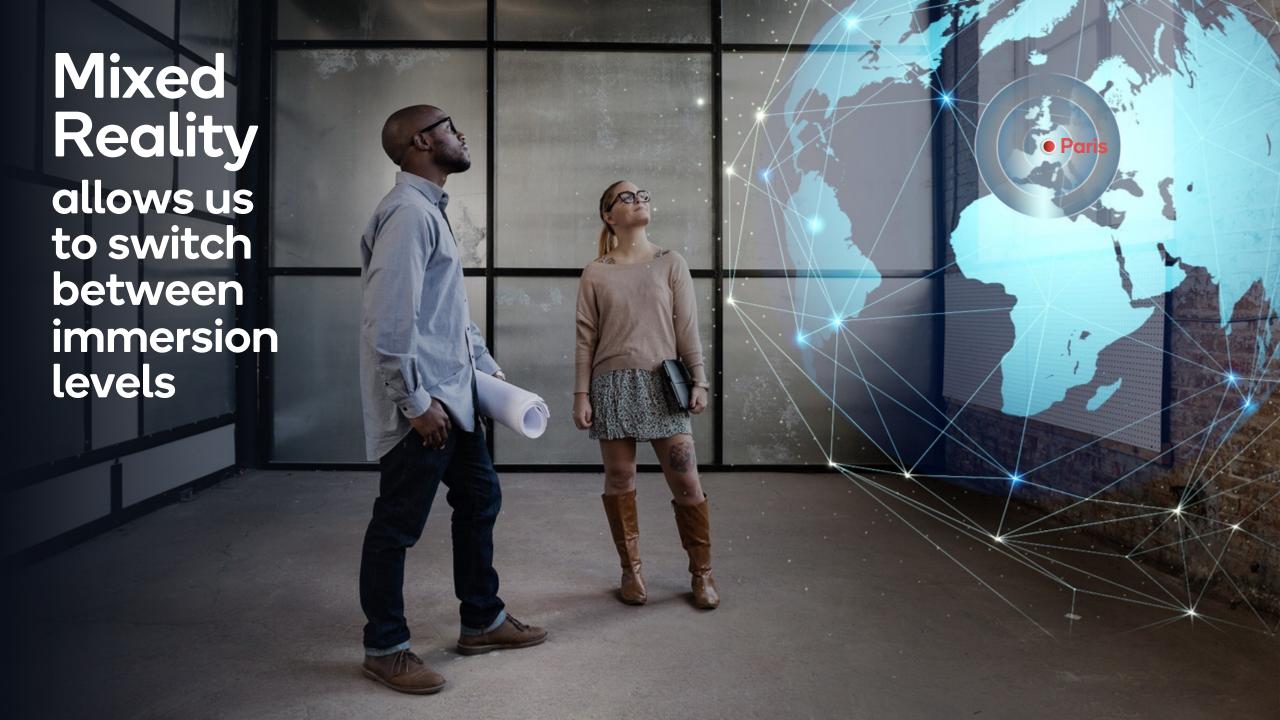












5G for high bandwidth, low latency

~10 to 50 Mbps

~200 to 5000 Mbps, very low latency

Sustained network performance





Boundless XR





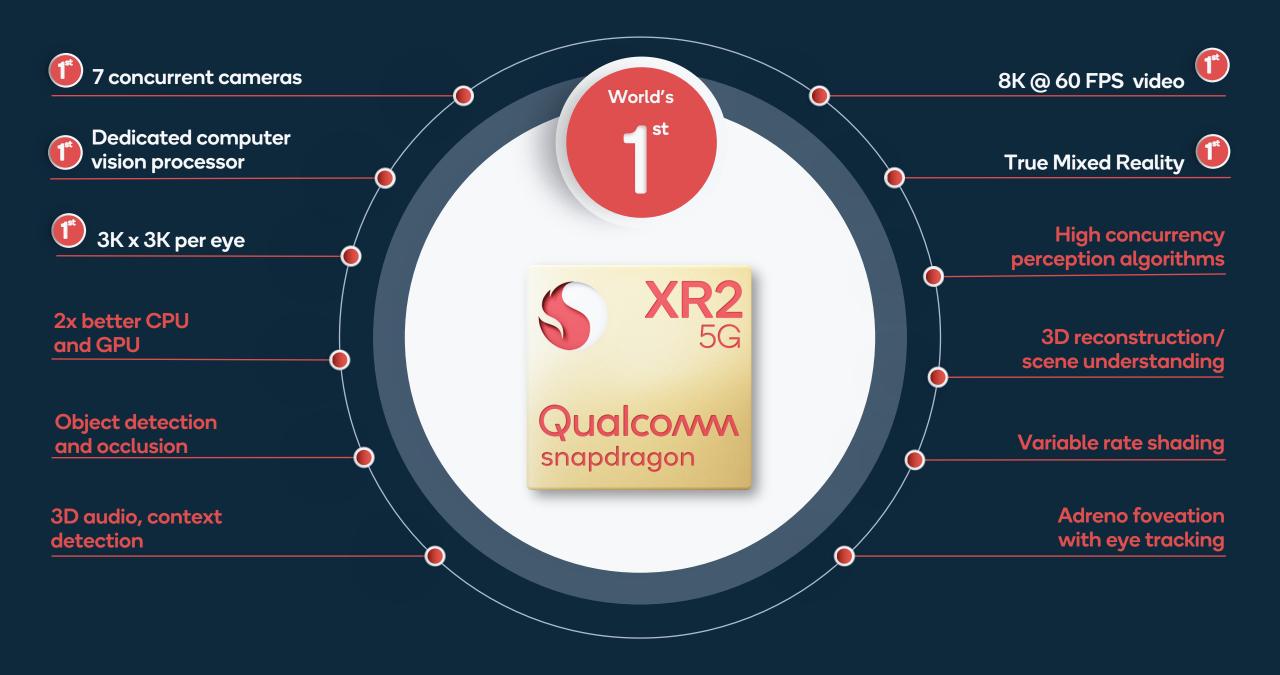


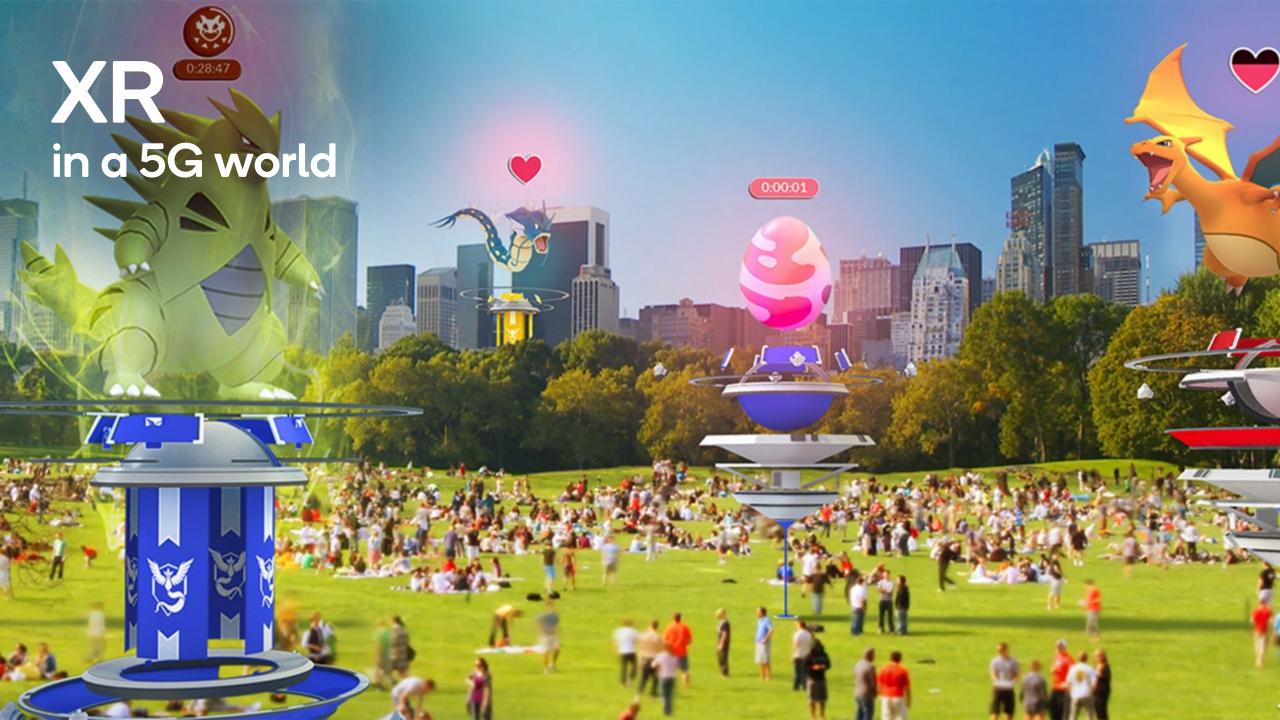
Premium XR anywhere

On-device processing augmented by edge cloud

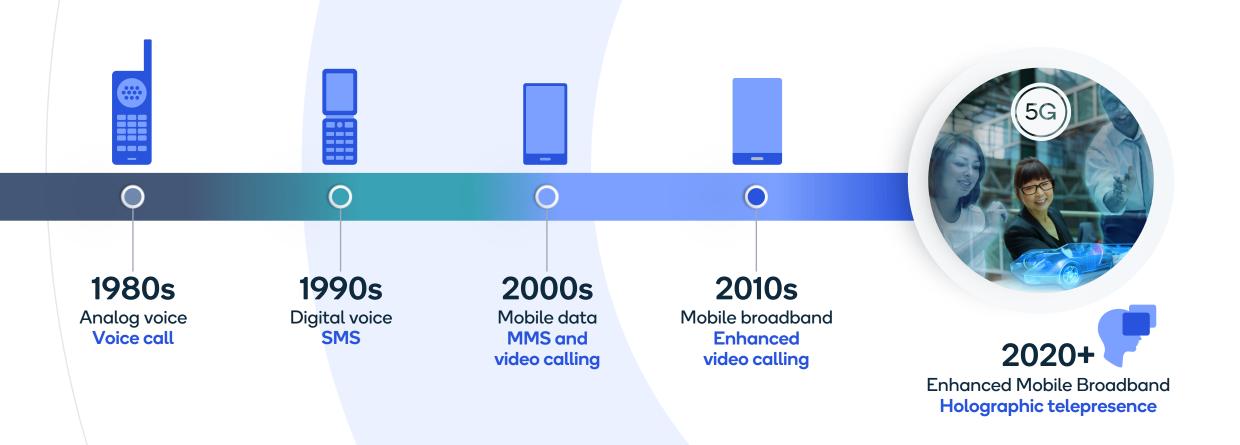
Photorealistic graphics and visuals







Evolution of social communications building on decades of breakthrough technologies









Qualcomm

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