

MPEG2

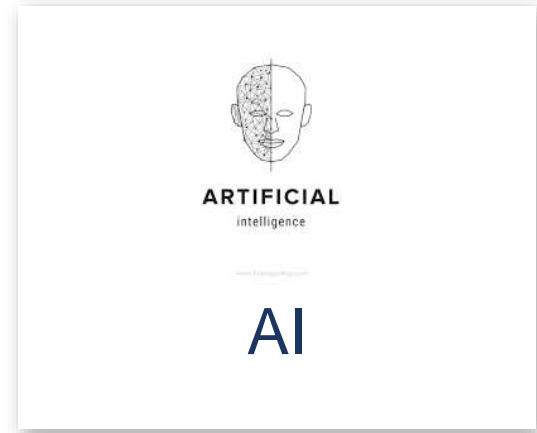
5 to 10%

H.264
MPEG-4/AVC

10 to 15%

HEVC
High Efficiency Video Coding

15 to 20%



EyeQ

2017/2018 bitrate savings

2019-2020

VIDEO QUALITY EVALUATION



Two pictures with same PSNR

PSNR

VMAF



Subjective


VIRTUALIZATION CHALLENGES AND OPPORTUNITIES



Latency

CMAF

Density

DYNAMIC FRAME
RATE ENCODING

ARTIFICIAL
INTELLIGENCE

SaaS
Pay per use

VOS[®] 360
LIVE STREAMING PLATFORM