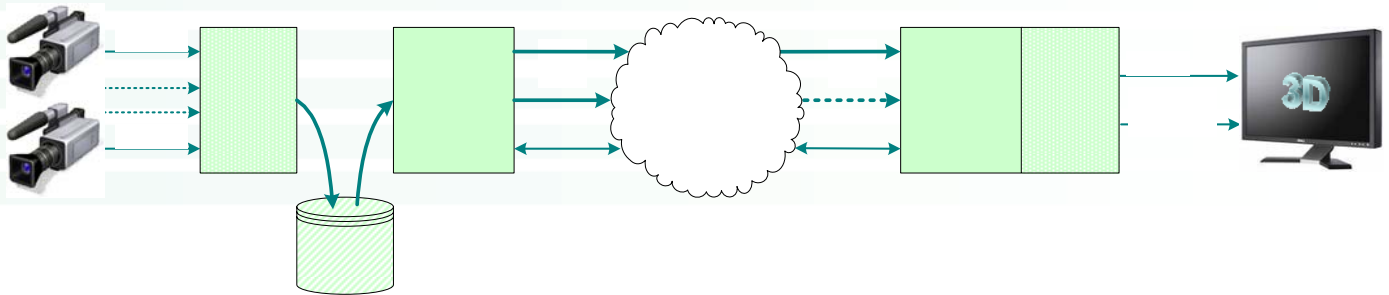


3D Video Streaming

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3D / Multiview Video Coding

- Using the joint ISO/IEC - ITU-T standard for Multiview Video Coding (MVC)
- Based on MPEG4-AVC / H.264
(base view is backward compatible)

View #1

RTP
flow #1

3D / Multiview Video Streaming

- Multiple RTP network flows, one per view
- Suitable for

View #n

...
flow #n
RTSP

IP N

- Unequal Error Protection
 - Prioritized Retransmission
 - Aggregation of views in the network
- Reduction of transmission errors
- in case of transmission errors
 - if transmission channel lacks data capacity

MP4 File

Storage