Media over QUIC Update

IETF 120
Alan Frindell, moq co-chair
MoQ in a Picture

MoQ

Live Streaming

VC Calling

Scalability

Latency
Layers of MoQ
MoQT Design - Object Model
MoQT Design - Actors
Applications choose the mode for each track based on desired reliability and ordering properties.
MoQT Design - Priorities

➔ Both subscribers and publishers can express priorities
  Subscriber overrides publisher

➔ Multiple dimensions of priority
  Inter-track = Relative priority of tracks
  Intra-track (group order) = Fidelity versus freshness

➔ Delivery timeouts (in progress)
Implementation Status
Demo
Meetings this week

- Wednesday 15:30 - Regency E/D
- Thursday 13:00 - Regency A/B
Questions?