XRBLOCK

- Formed since IETF 79
- Handle RTCP Extended Report (XR) Blocks
- 3 current individual drafts
- 10 avt drafts (now expired) were basis for milestones
Milestones

Mar 2011 Submit RTCP XR Report Block for Measurement Identity
Mar 2011 Submit RTCP XR Report Block for Burst/Gap Discard metric Reporting
Mar 2011 Submit RTCP XR Report Block for Burst/Gap Loss metric Reporting
Jun 2011 Submit RTCP XR Report Block for Concealed Seconds metric Reporting
Jun 2011 Submit RTCP XR Report Block for Delay metric Reporting
Jun 2011 Submit RTCP XR Report Block for Discard metric Reporting
Sep 2011 Submit RTCP XR Report Block for Jitter Buffer Metric Reporting
Sep 2011 Submit RTCP XR Report Block for Loss Concealment metric Reporting
Sep 2011 Submit RTCP XR Report Block for Packet Delay Variation Metric Reporting
Dec 2011 Submit RTCP XR Report Block for Run Length Encodings of Discarded Packets
Dec 2011 Submit RTCP XR Report Block for QoE Metrics Reporting
Individual Drafts

- **draft-wu-xrblock-rtcp.xr-quality-monitoring-00.txt**
  - an omnibus draft which defines 7 XR blocks associated with video quality monitoring
  - does not specifically line up with a Milestone - was discussed in Beijing - so is the most recently active XR draft

- **draft-huang-xrblock-rtcp.xr-decodability-00-**
  - presents block for sync loss, TR101 290
  - does not specifically line up with a milestone

- **draft-ott-xrblock-rtcp-xt-discard-metrics-00.txt**
  - signals packets lost due to early or late arrival - matches a milestone
Status

• Revive expired drafts (Qin Wu volunteered to acts as editor but looking for more)
  – Measurement identity is the first priority
• Decide if video quality monitoring is to be adopted (some overlap with Milestones)
• Ott draft – is there interest in adopting?

We need people to review documents!