Charter

• The goal of the MPTF is to propose HTML5 video and audio element extensions to support new media formats and commercial video provider service requirements.
  ◦ Script access to parameters controlling user agent adaptive bit rate algorithms.
  ◦ User agent content splicing.
  ◦ Browser handling of dynamic tracks in linear media streams of infinite length.
  ◦ Enhancements to metadata track elements to support commercial video provider applications.
  ◦ Other API changes that arise from use of media formats used by commercial video providers.

• Currently, it is not considered within scope to specify HTML5 support for any particular adaptive streaming format.

• We have decided to include support for DRM in the scope of MPTF. The intention is to design a framework that is general enough to support any DRM system rather than endorse a particular DRM.
Key Topics

• TV Services (e.g. closed caption, emergency alerts, parental controls, etc.)
• Multi-screen Video
• Video Tag Enhancements
• Time Synchronization
• Continuous Streams
• Adaptive Streaming
• Digital Rights Management
• Stereo Video Support
Accomplishments So Far

• 18 Use cases submitted
• Proposed DRM requirements submitted
• 4 use cases accepted and several others near acceptance
• Draft requirements document complete
What’s Left

• Finalize evaluation of use cases
• Discuss and finalize requirements document
• Determine which working group(s) should receive requirements document
• Submit requirements to working group(s), shut down task force and begin working on standardization in working group(s)
Schedule

• Wind down use case evaluation at face-to-face meetings this week
• Review and revise requirements document over next 6 weeks
• Discuss standardization strategy with working groups and meet with key groups at TPAC meeting
• Finalize requirements document and submit to working group(s) in November