# ISSUES WITH DASH INGEST

1. Consistency manifest and fmp4 for A/V information is needed in both, this is often not the case, information cannot be present in manifest, missing in MP4
2. This leads to redundant
3. Media processing needs to be supported, this is not well supported in DASH
4. Reconnect fault tolerance failure, do you want to keep re-sending the manifest, how to handle multiple short running posts, how do you detect a disconnect
5. Synchronization of multiple encoders posting to a single publishing point
6. Latency, manifest needs to be available before any of the segments are posted, also the sidx box, -> not always the case in DASH ingest
7. Availability of the segment, what to do after N hours to delete the segement ?
8. DASH offers too many degrees of freedom of client related information not relevant for media processing entity
9. Encoder does not have full information of the client resulting in non-compliant manifests
10. How to support HLS from DASH ingest without active processing of the data in DASH, needs regenerate the manifest this is not useful