

Three potential use cases have been identified together with the meeting attendees:

1. Level3 pushes global content to NREN networks:
 - Level3 can implement a cache point in the NREN network so that NREN can be part of the global CDN interconnects. This allows NREN to implement own streaming services with the default fall back to Level3's global CDN. Simple peering could be an alternative to caching but caching can minimize transit and peering traffic as well as can be used for value-added services (see point 3). Level3 is keen on investigating the needs.
2. NREN pushes content globally:
 - This case has already been available for NRENs as a trial at Level3. NRENs might not be interested in pushing that much content to global commercial networks. It has to be further investigated.
3. Using value-added services of Level3 CDN such as media transcoding or live streaming:
 - NORDUnet, for instance, have already been using transcoding and live streaming of Level3 however not yet as a CDN but peering service. The real need of caching (installing equipment at NRENs) has to be further justified and evaluated.