



# Challenges of video streaming



## Video content preparation for streaming

- Content analysis
- Network monitoring
- Adaptive encoding bitrate
- Reduced end-to-end latency

## Variable demand of video content

- Player and CDN monitoring
- Time series analysis
- QoS forecast
- Resources provision

## Video analytics at the MEC infrastructure

- Radio Network Information
- Steady and enforced QoE
- CDN selection
- Edge caching