# SCReAM BW test tool

- ❑ A network performance test tool that emulates a video coder
  - ❑ Fixed rate or...
  - ❑ Rate adaptive : Adjusts bitrate to available network bandwith, working range 10kbps-150Mbps
  - ❑ I frames can be modeled
- ❑ Measures : RTT, estimated queue delay, throughput, packet loss

- ❑ Based on IETF standard
  - ❑ Congestion control (RFC8298)
  - ❑ Algorithm implemented in RC-Car