

# Real-time communication service architecture

Real-time communication service architecture diagram:

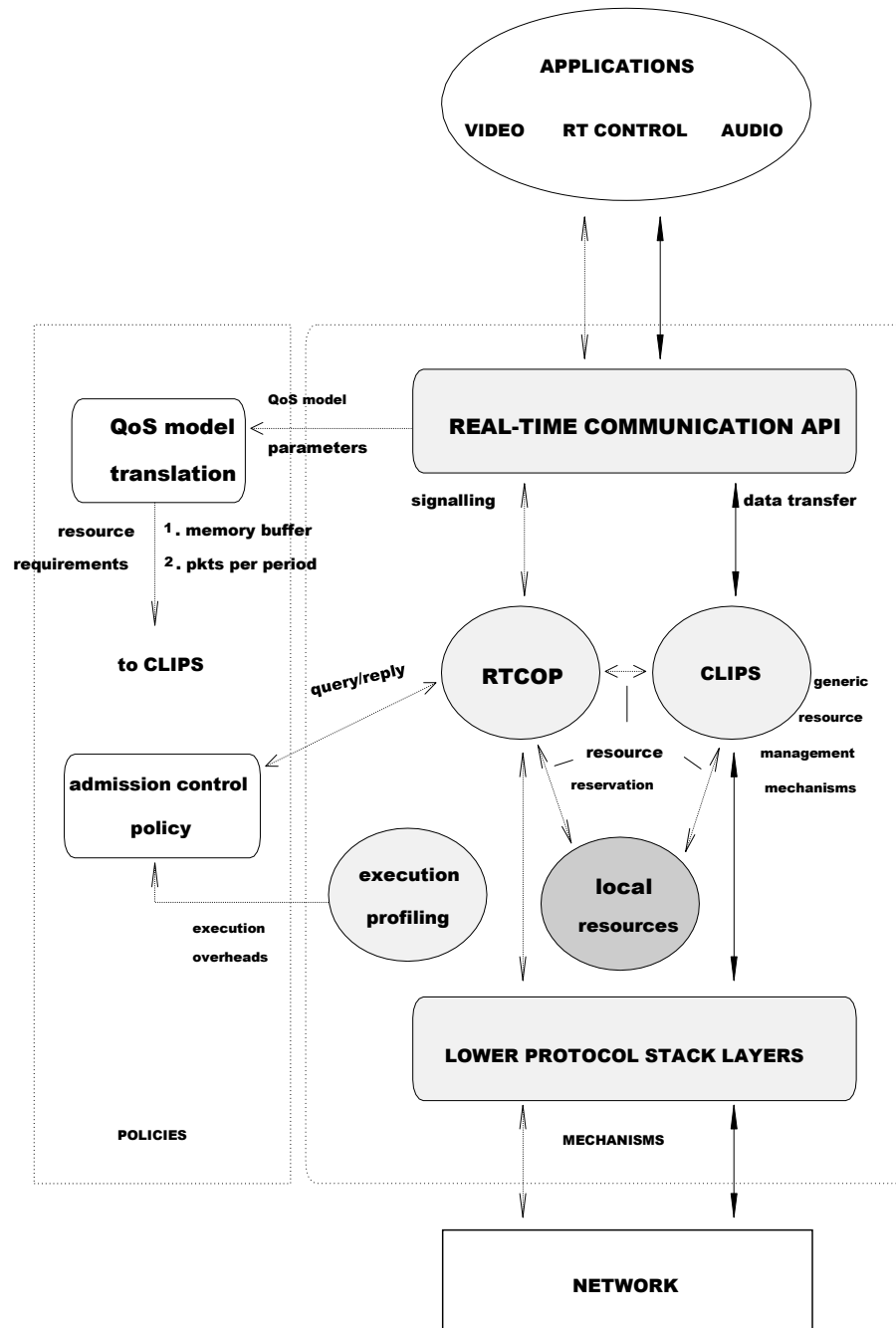


Figure.1

**Real-time communication service architecture:** Our implementation consists of four primary architectural components: an application programming interface (RTC API), a signaling and resource reservation protocol (RTCOP), support for resource management and run-time data transfer (CLIPS), and execution profiling support. Dashed lines indicate interactions on the control path while the data path is denoted by the solid lines.