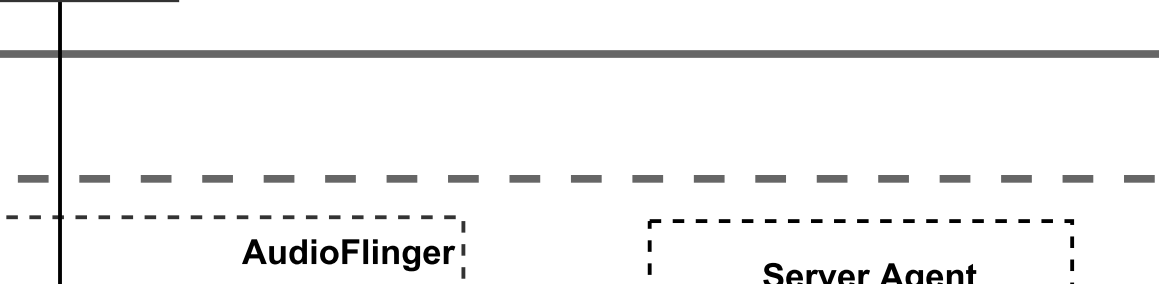Application

Music Player

Re

Framework

corder App

AudioFlinger

Server Agent

Playback   **Android Client**

PlaybackThread

Rec

audio_stream_out

audio_hw_device

Playback a

Linux Kernel

Server Agent

cordThread

audio_stream_in

Playback Channel

Record Channel

Playback
audio data

Record
audio data

Network

audio data

Record audio data

audio data

Playback Module

Record
audio data

Record Module