

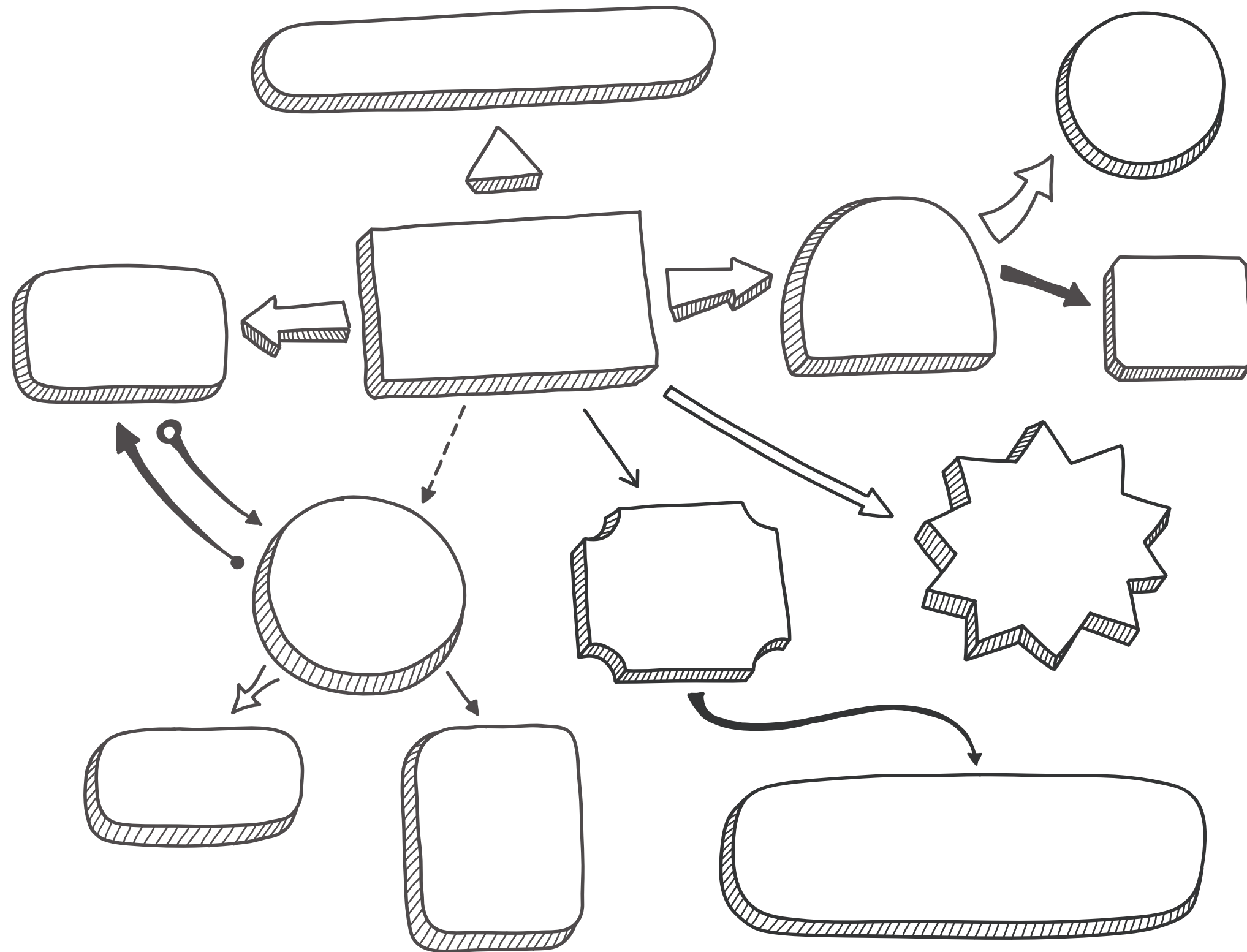
# Architecture of a WebRTC application

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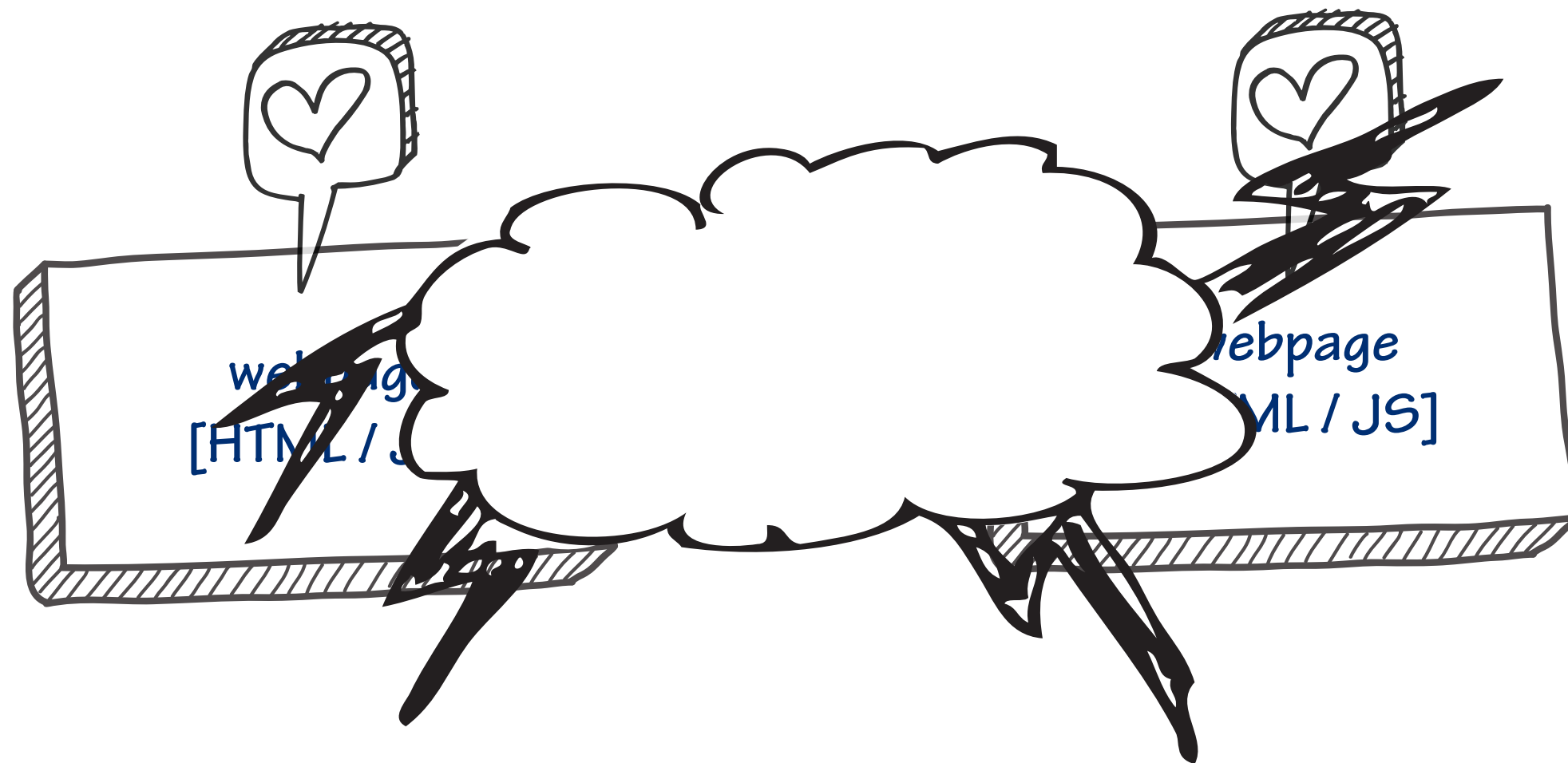


**pluralsight**   
hardcore developer training

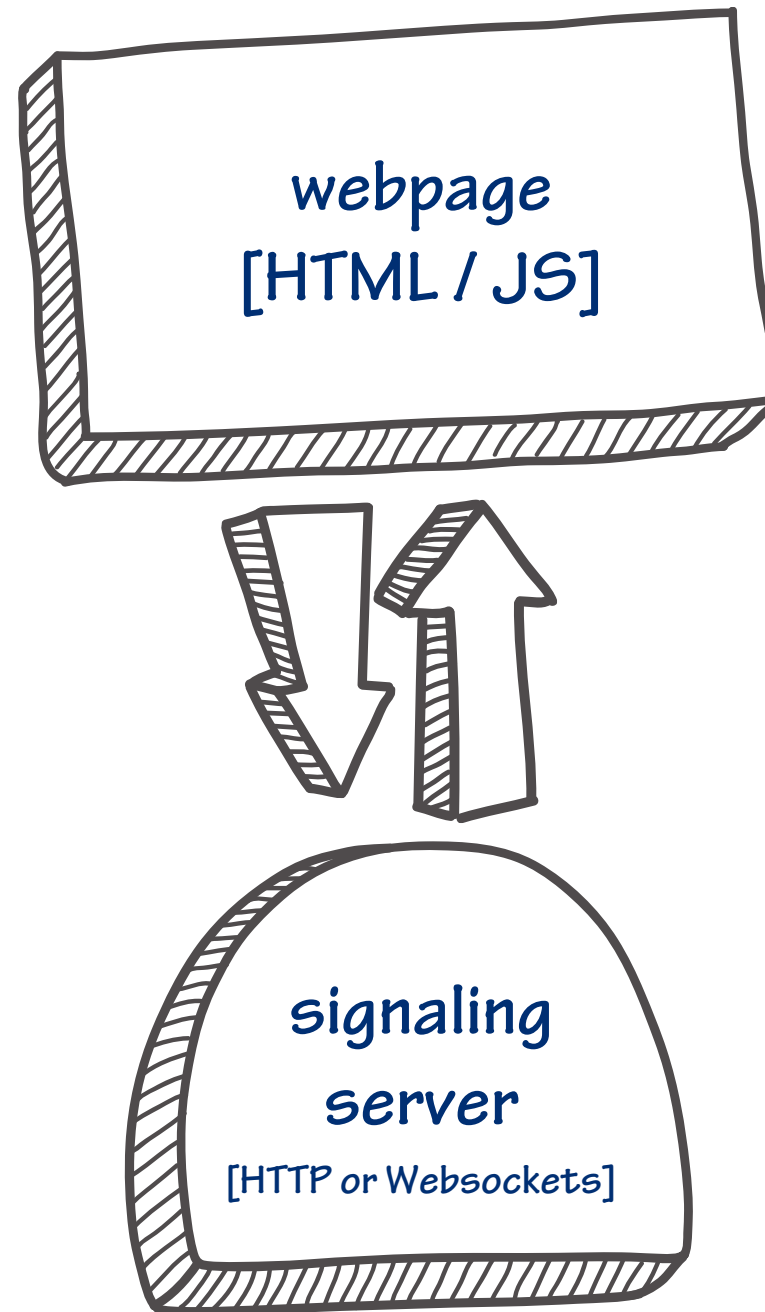
# Architecture of a WebRTC application



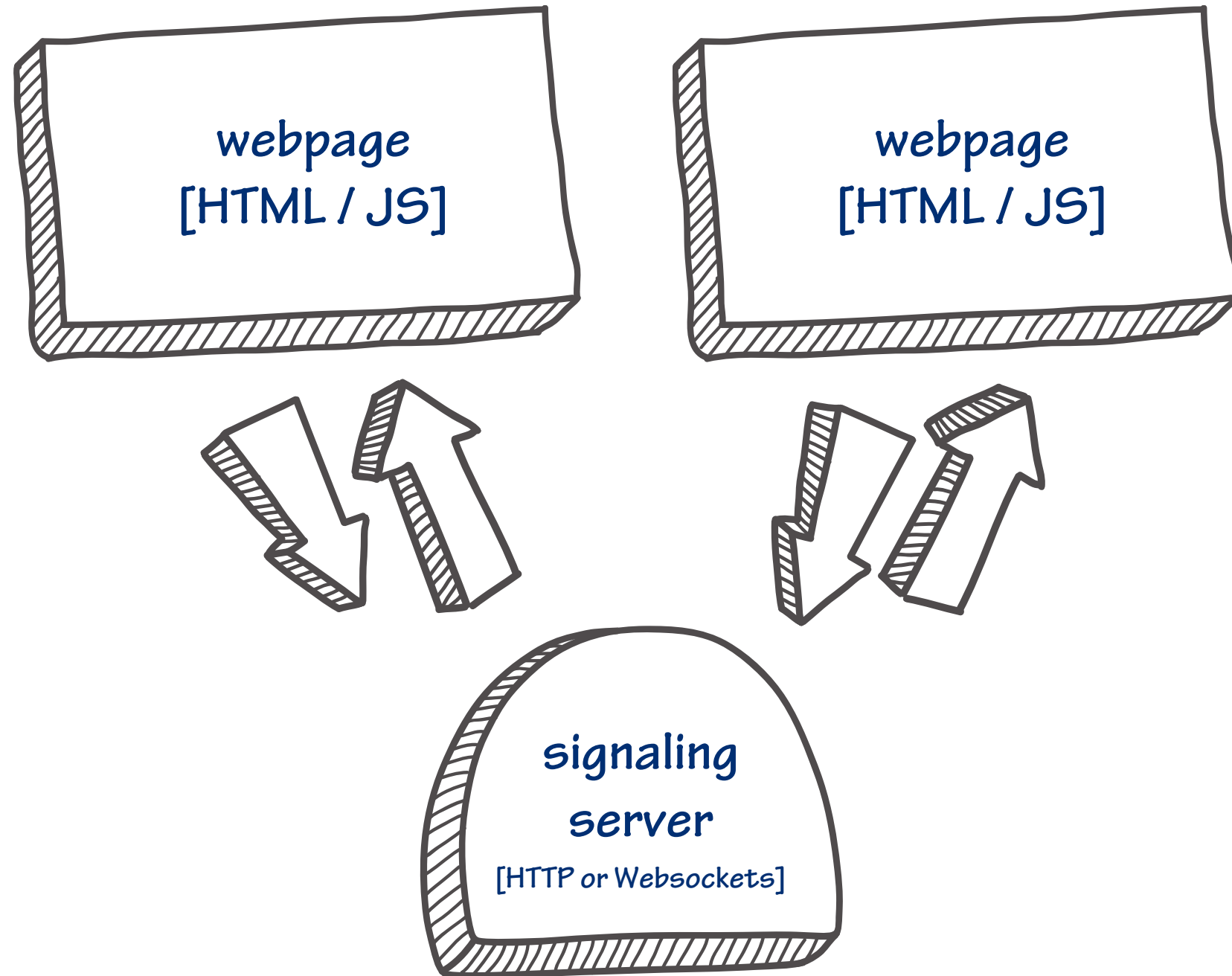
# Architecture of a WebRTC app



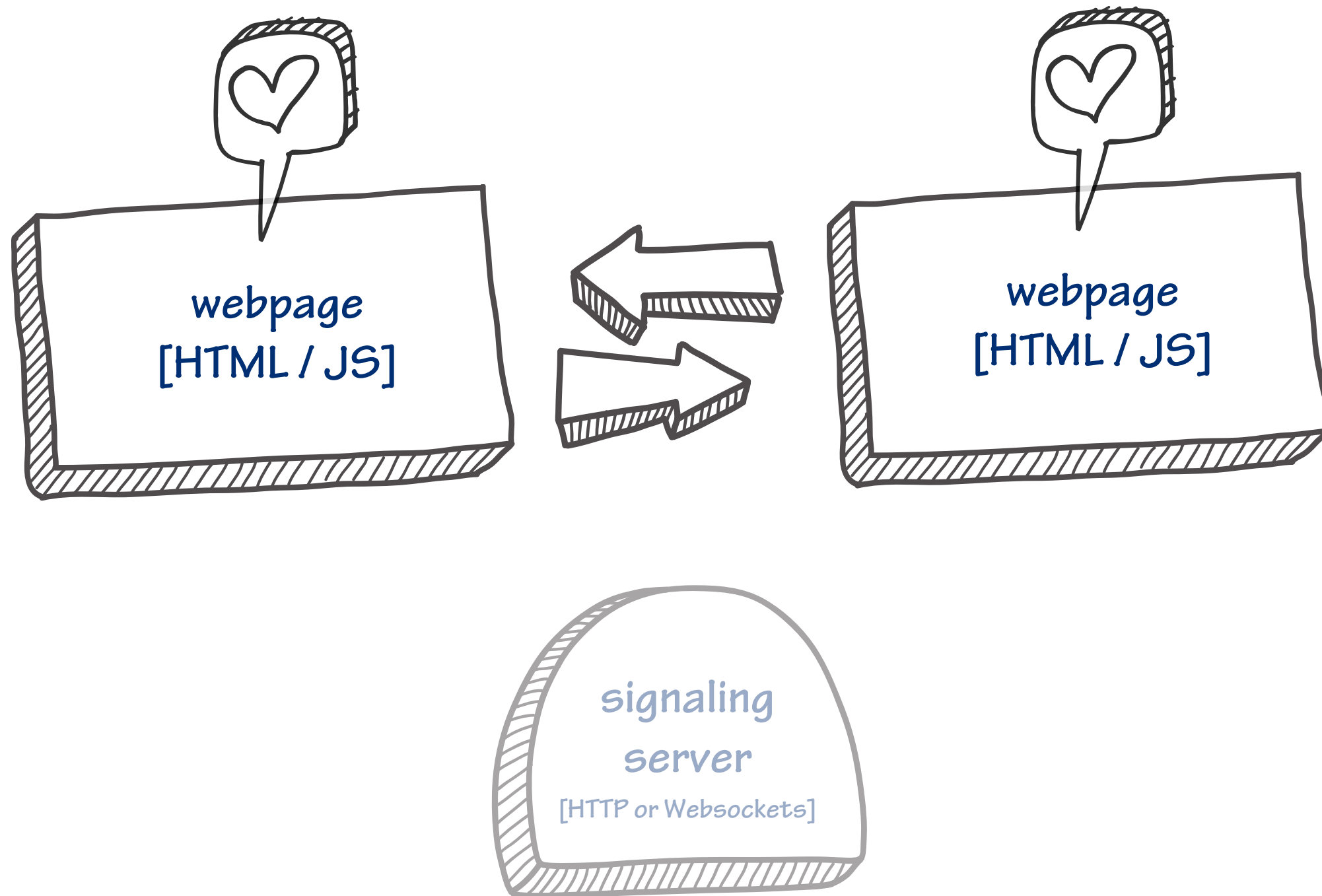
# WebRTC app, with signaling



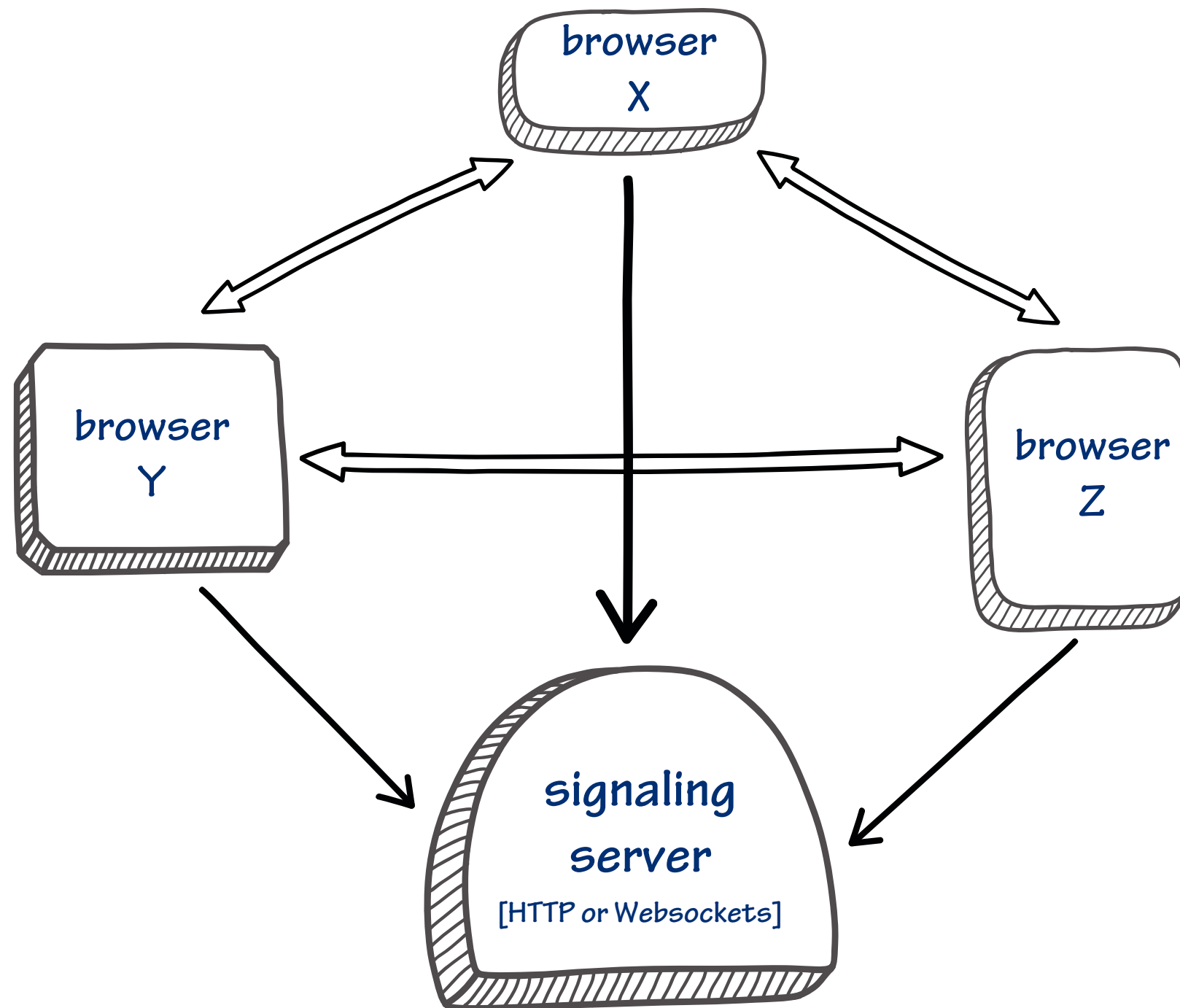
# WebRTC app, with signaling



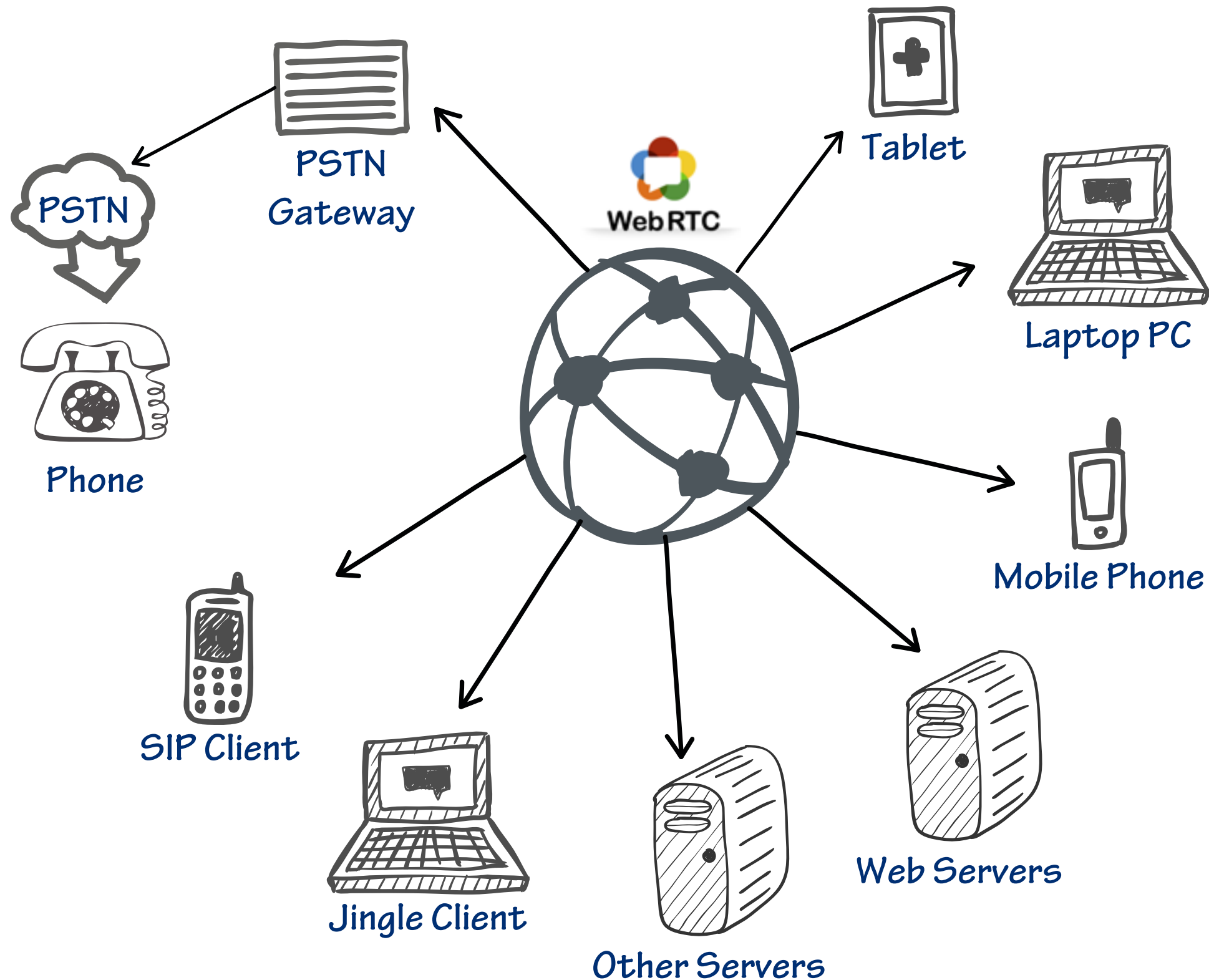
# WebRTC app, with signaling



# Multi-peer topology: Full Mesh



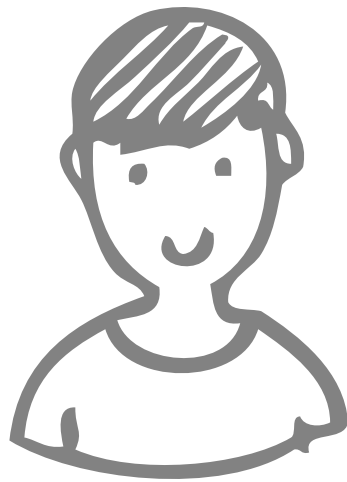
# The full WebRTC environment



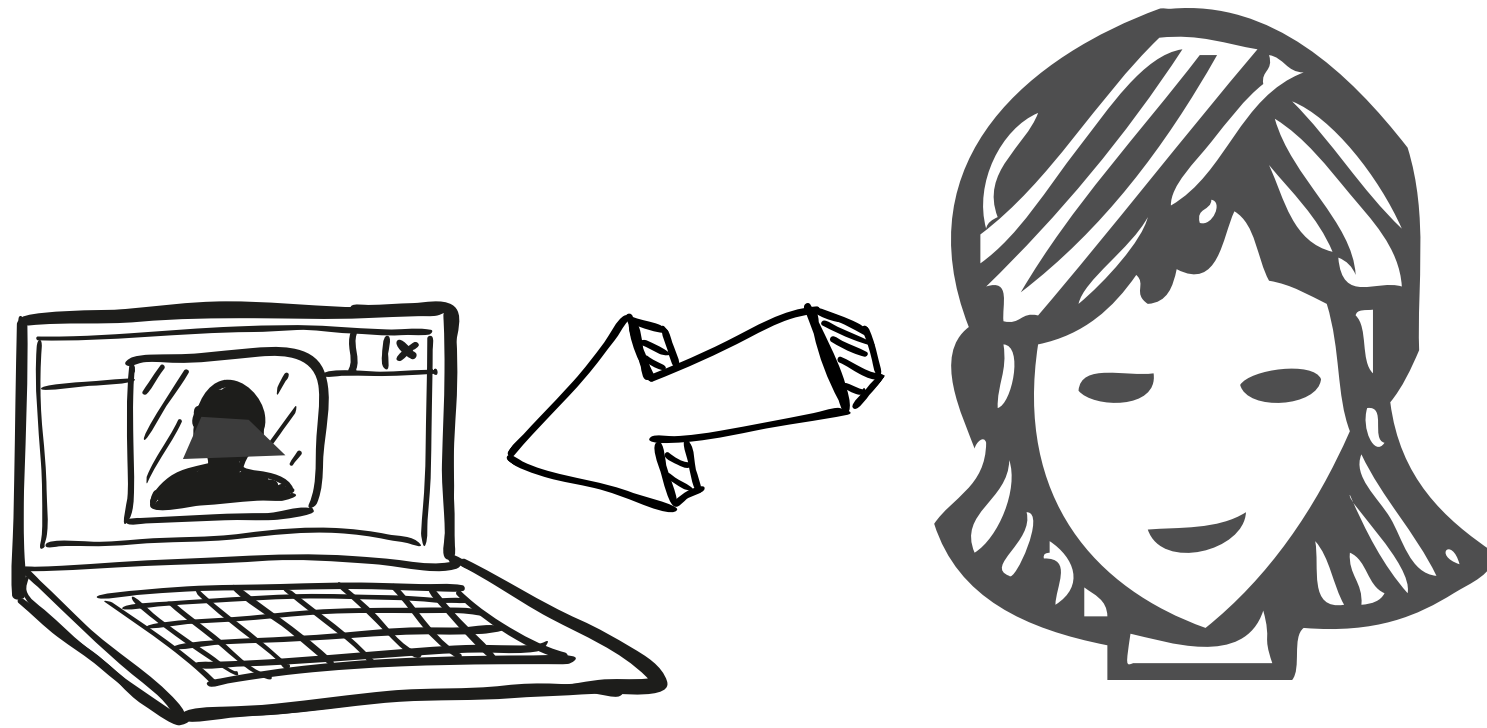


## Security with WebRTC

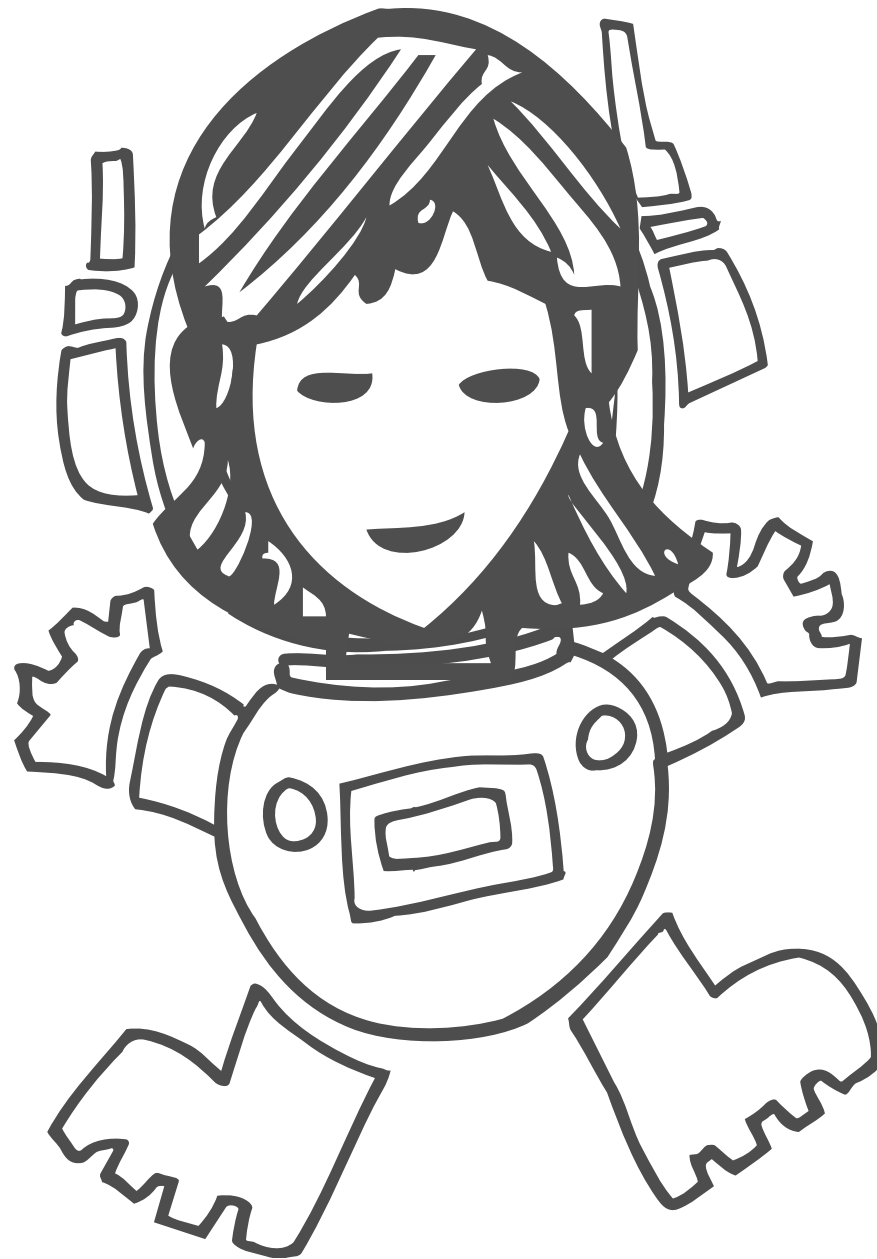
# Security with WebRTC



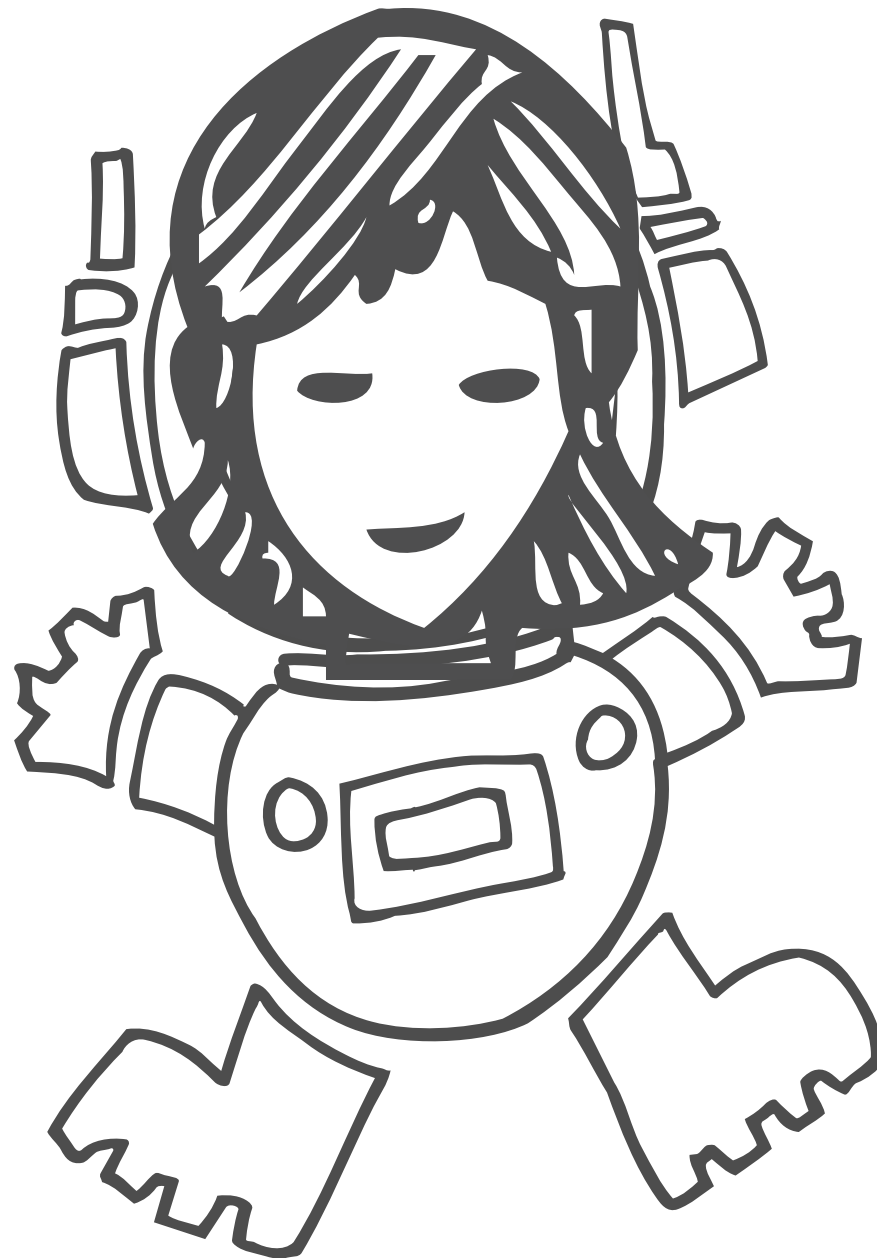
# Security with WebRTC



# Security with WebRTC



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# Security with WebRTC

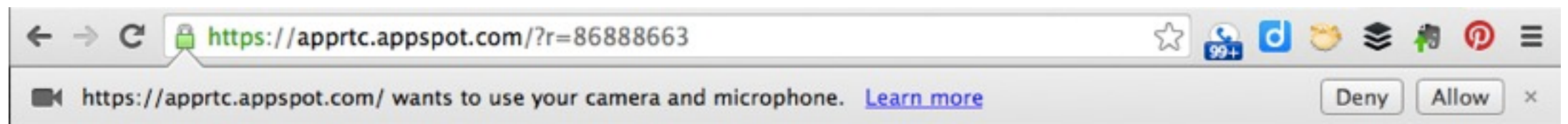


WebRTC

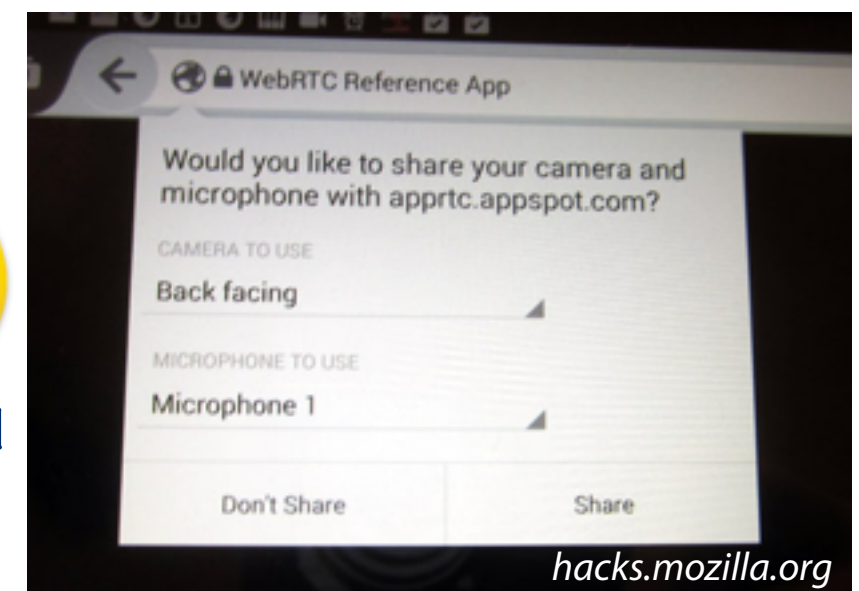


# Native WebRTC security

- Built in, not a plugin
- Mandatory encryption
- Uses secure protocols, such as:
  - Datagram Transport Layer Security (DTLS)
  - Secure Real-time Transport Protocol (SRTP)
- Requires explicit access to camera and microphone



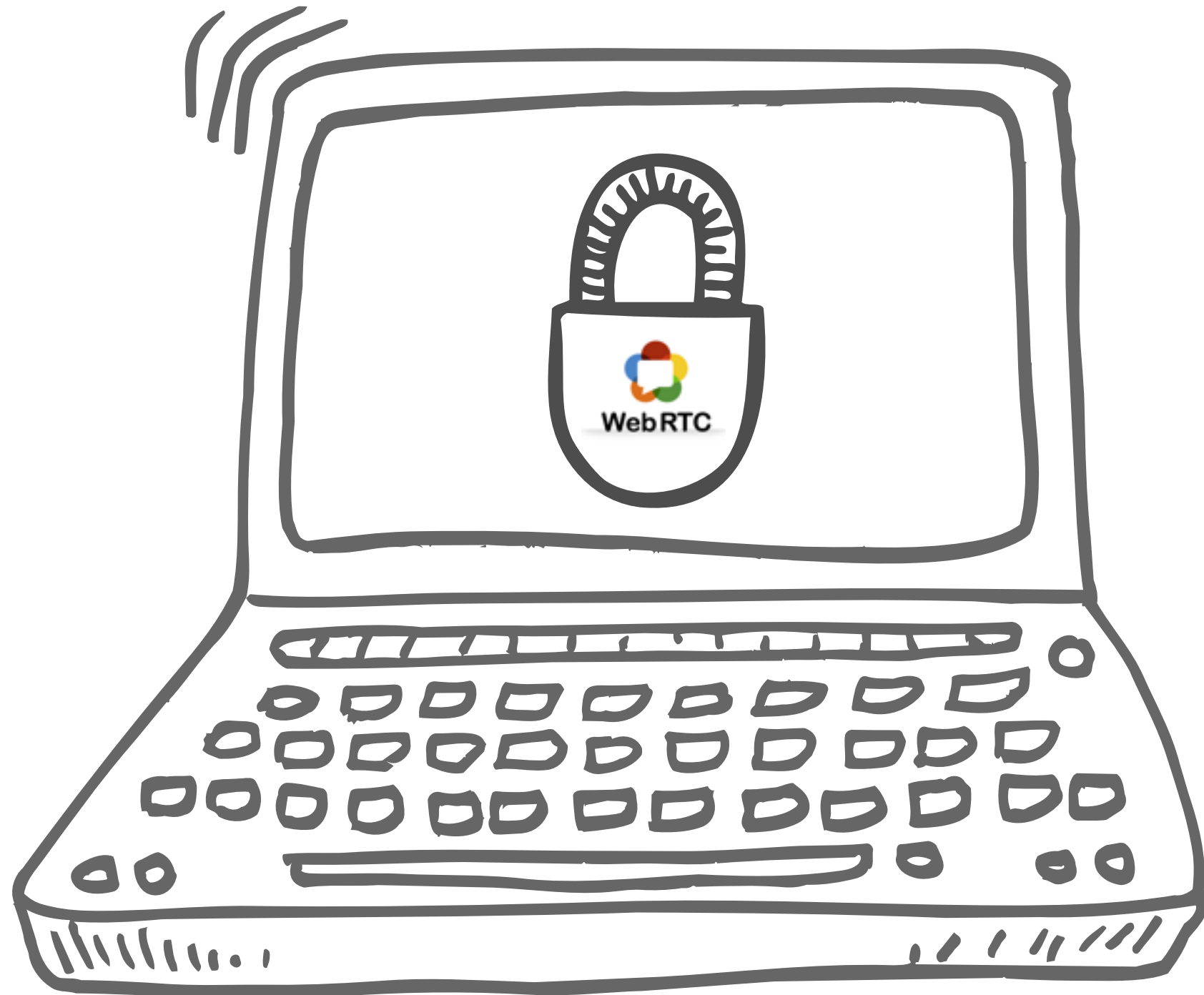
Android



hacks.mozilla.org

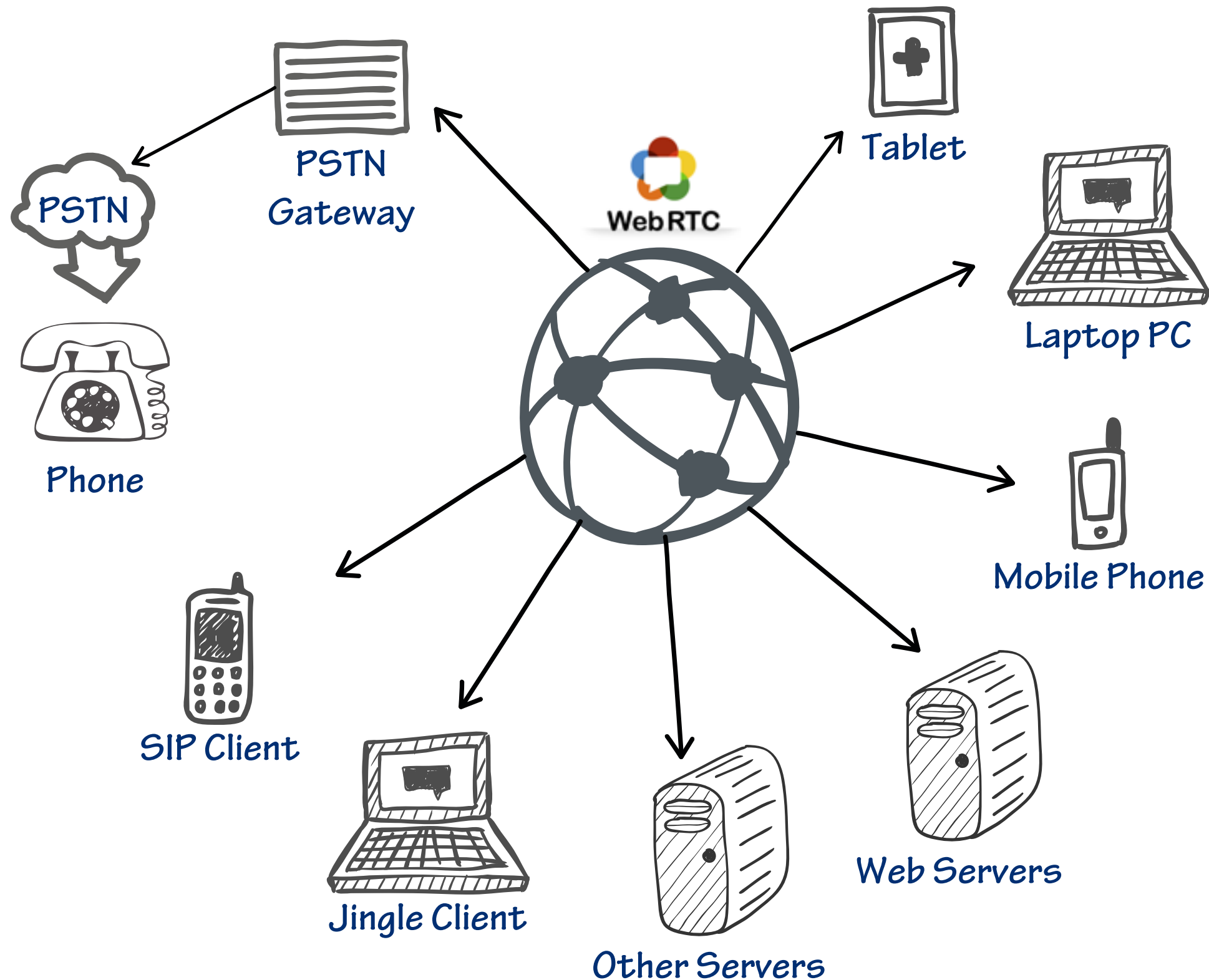


# Secure and private

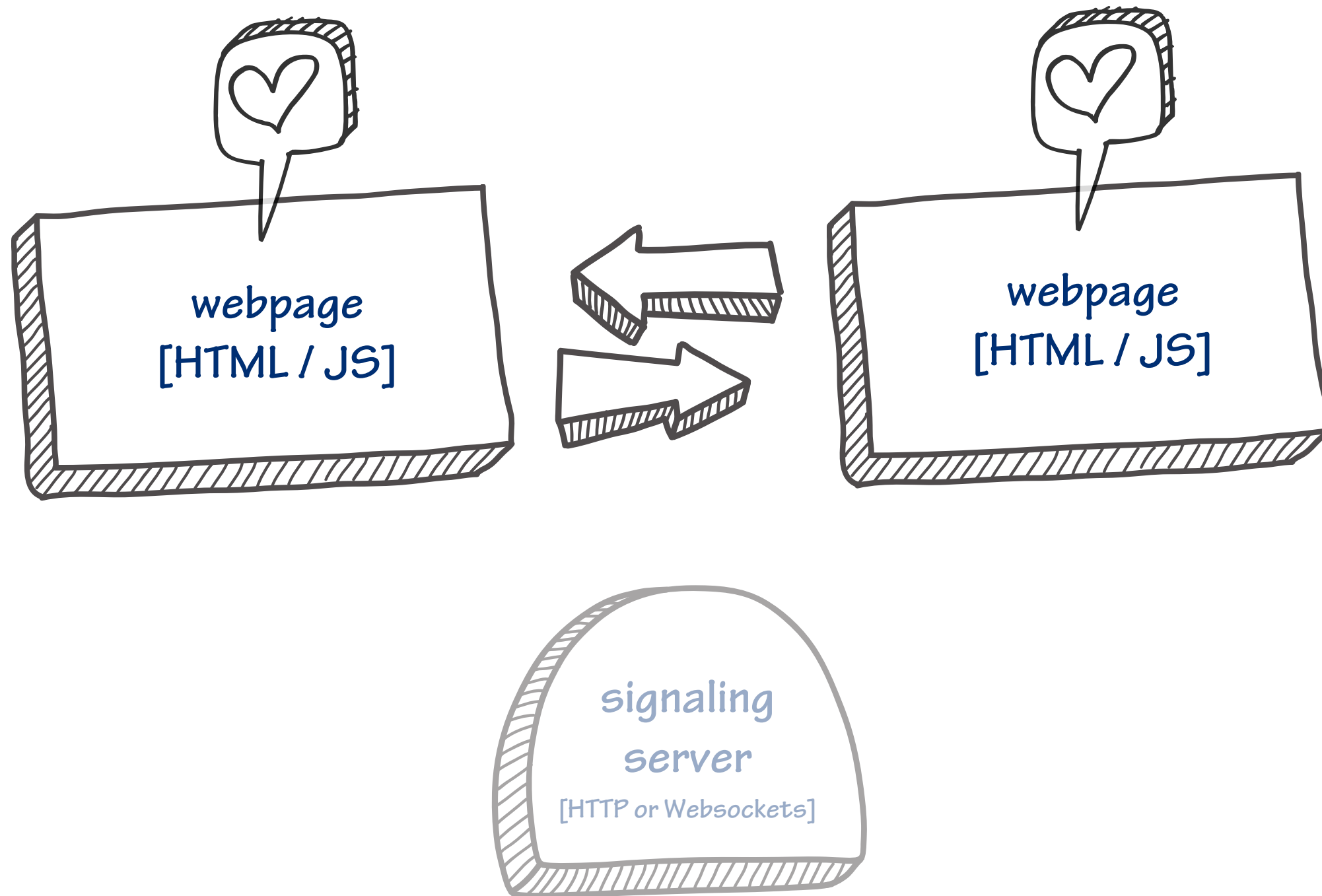


## Recap of the Module

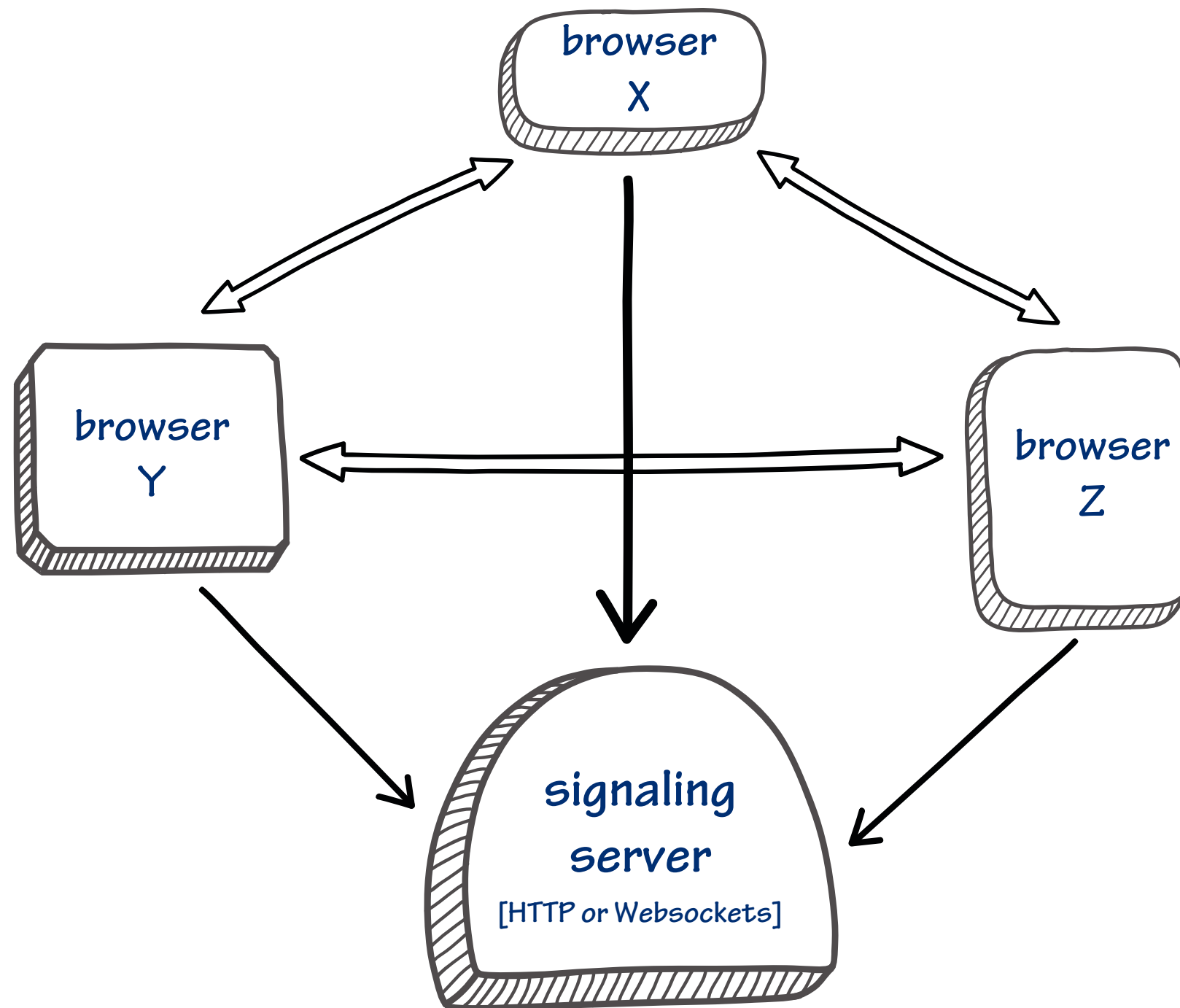
# The full WebRTC environment



# WebRTC app, with signaling



# Multi-peer topology: Full Mesh



# Secure and private

