

Wie sicher ist WebRTC?

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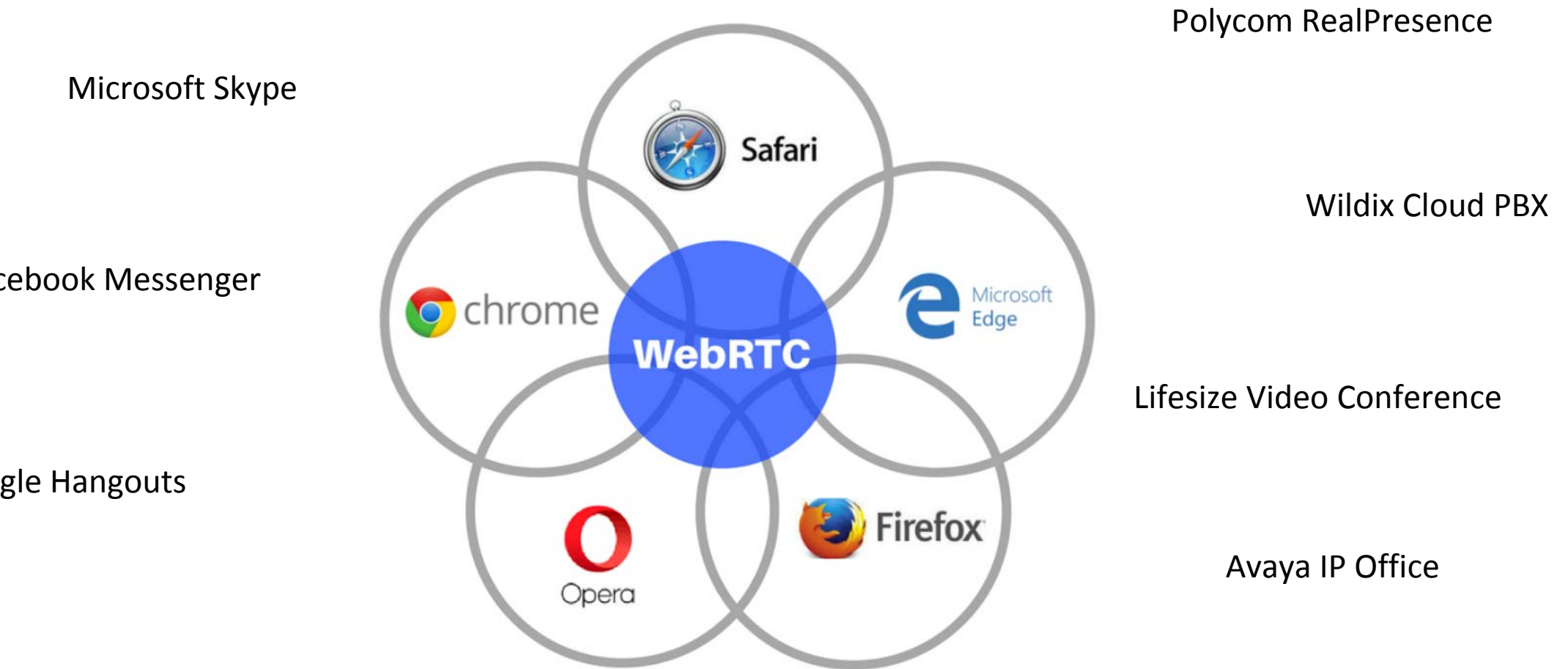
... was ist WebRTC?

WebRTC is a free, open project that provides browsers and mobile applications with Real-Time Communications (RTC) capabilities via simple APIs. The WebRTC components have been optimized to best serve this purpose.

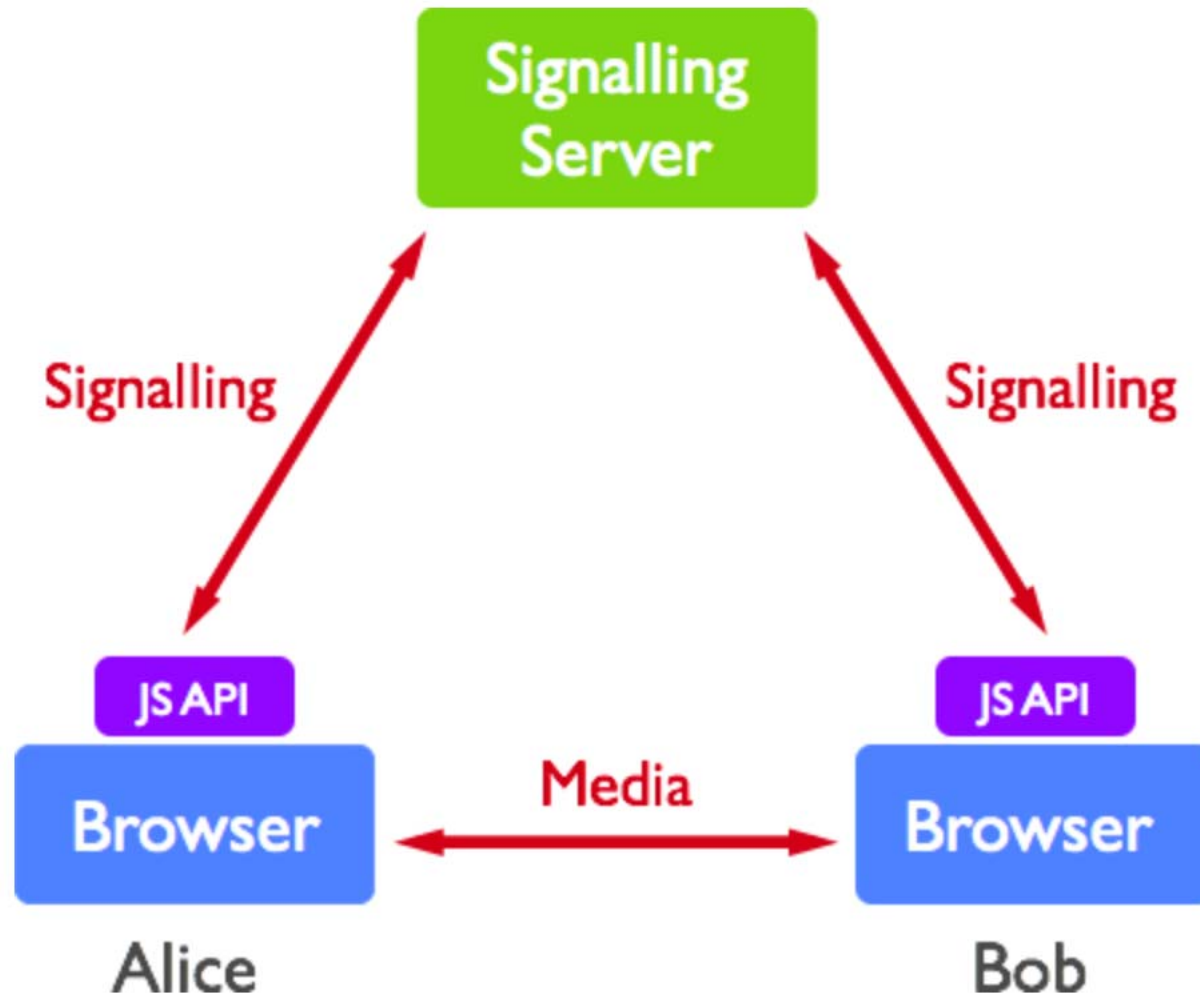
Our mission: To enable rich, high-quality RTC applications to be developed for the browser, mobile platforms, and IoT devices, and allow them all to communicate via a common set of protocols.

The WebRTC initiative is a project supported by Google, Mozilla and Opera,

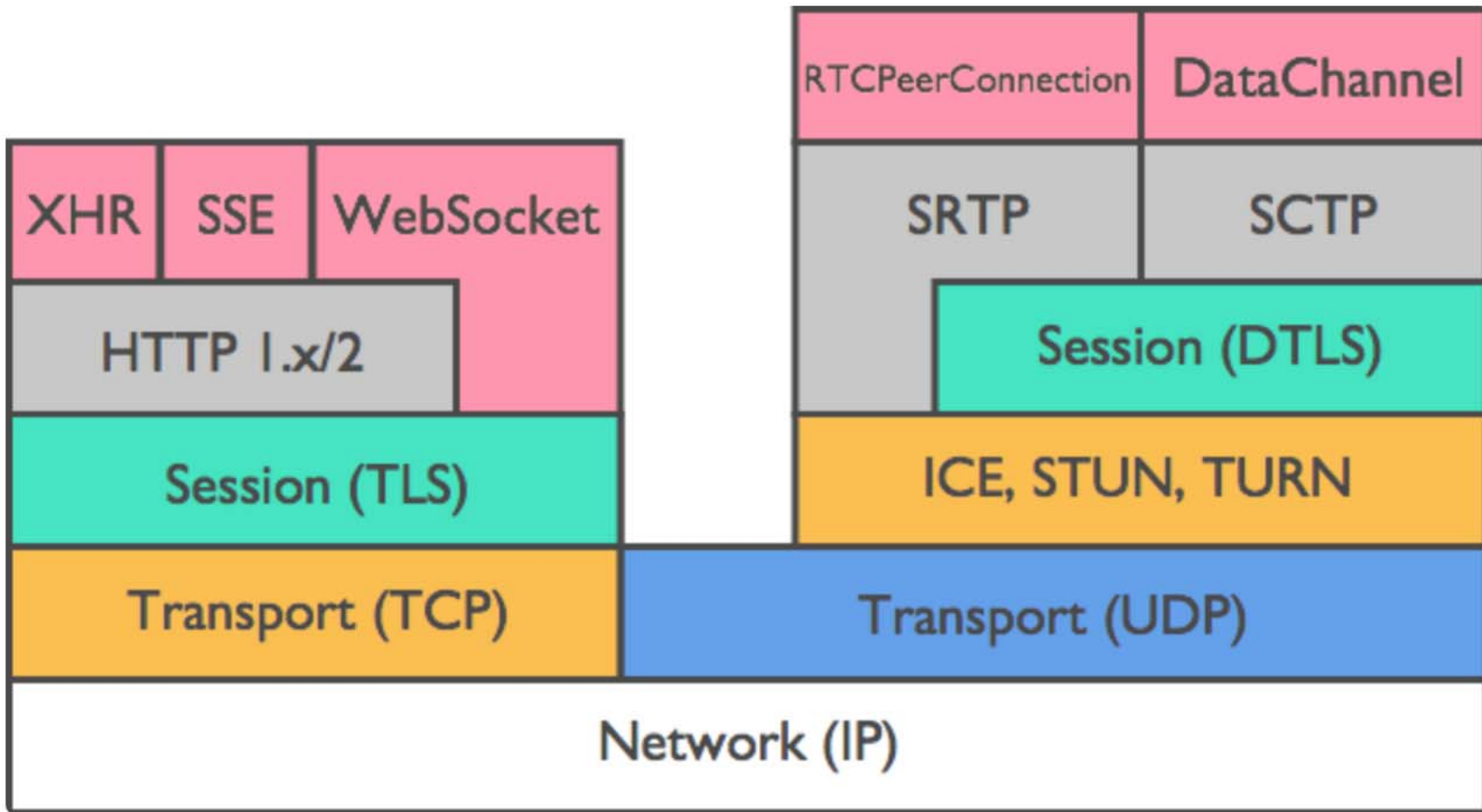
... Beispiele für WebRTC Anwendungen



... wie funktioniert WebRTC?



... wie funktioniert WebRTC?



... Sicherheiten und Unsicherheiten

Ende zu Ende Verschlüsselung

Man in the Middle Attacke

Peer-to-Peer Connection

DDoS

SSL

Replay Attacke

SIP Flow

Session Hijacking

SIP

IP Leak durch Browser

Cross-site scripting ... XSS

So sicher wie der Browser



... Fazit?

Sicherheit im Internet gibt es nur, wenn man den Stecker heraus zieht!?

Fragen

&

Antworten ...

... vielen Dank für die Aufmerksamkeit !!!