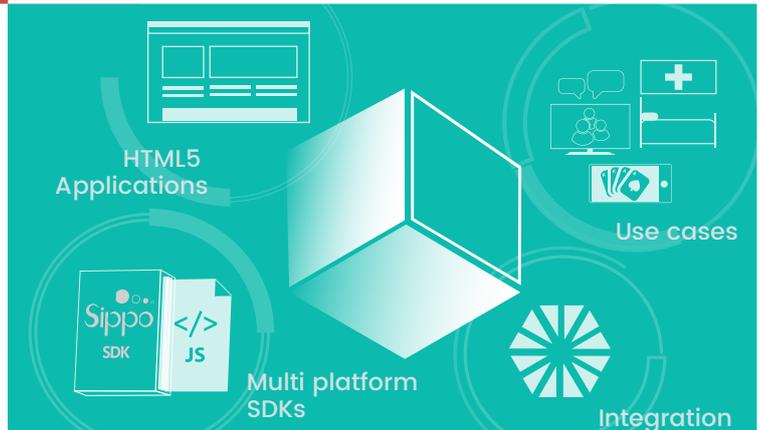


Sippo WAC

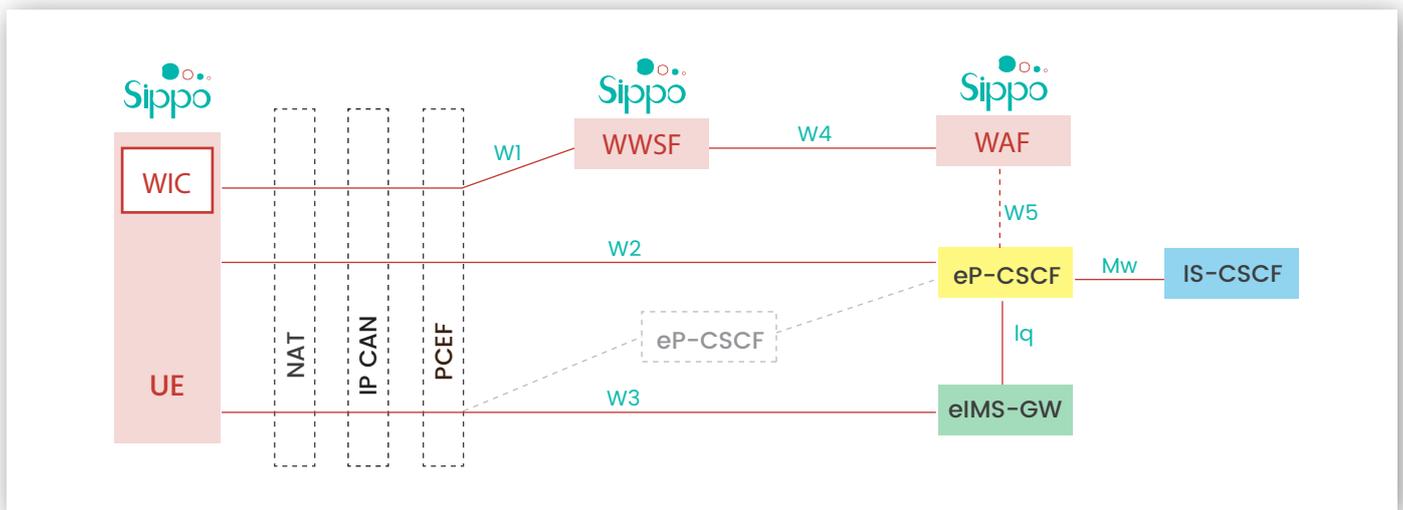
Telco-class real-time communication application server for the exposure of network APIs.

Sippo wac provides tools for developers to create real-time communication apps while managing all the complexity related to device-fragmentation, AAA interconnection, service enablement and troubleshooting and user management.



// IMS integration

Sippo WAC acts as WWSF and WAF in the IMS architecture proposed by the 3GPP:



WIC

WebRTC IMS Client

WIC is an application using the WebRTC extensions specified in WebRTC 1.0 spec, as any of the WebRTC apps built using sippo.js.



WWSF

WebRTC Web Server Function

WWSF is the initial point of contact in the Web that controls access to the IMS communication services for the user, that is one of the features of the WAC.



WAF

WebRTC Authorisation Function

WAF supports the WWSF and eP-CSCF during the authentication and identity validation process.

// Exposing your network capacities

Sippo Abstraction Layer is part of Sippo WAC. This abstraction layer helps to hide all the complexity behind the different implementations of WebRTC

by web browsers and supports all the signaling protocols, so applications can work with any WebRTC gateway vendor.



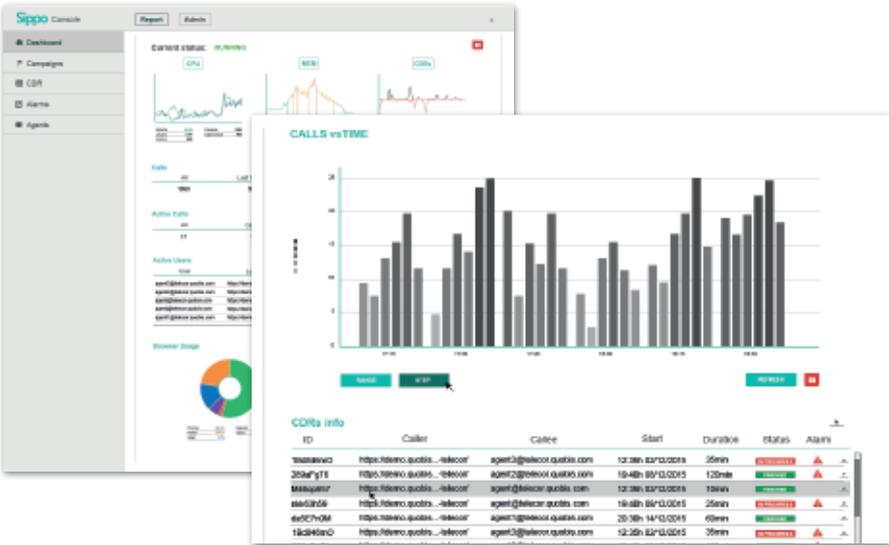
SippoJS is an orca.js compatible javascript API that allows third parties to develop applications in the Sippo ecosystem taking advantage of all the functionalities that the WAC provides.

security and reporting information. This interface makes possible to connect third- party elements (HSS, BSS, OSS, etc.) to make possible to extend existing telco solutions to the web.

In addition, the Sippo WAC exposes a **service API (S-API)** to manage services like authentication, accounting, user privileges, user provisioning, contact management, scheduled meetings,

Both **SippoJS** and the Sippo WAC **S-API** are fully documented and accessible for partners and customer and bring the right tool to success in the real field deployments of WebRTC.

// Management - Sippo reporting



Sippo Reporting is a web interface for management of users, campaigns and agents, including reporting and troubleshooting.

All this management information is easily available through the Sippo Service API (S-API).