

Product architecture

Webitel is cloud-based [open-source](#) telephony platform created using [Docker](#) microservice architecture.

Gliffy Macro Error

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- **Name:** Technical Architecture

Product components

Component	Description
Webitel Engine	WebSocket server for client-side tasks (JavaScript API). Authorization and REST API v2 server.
Webitel Console	User and telephony status server. Used for general configuration and licencing.
CDR Server	Stores call records and their stats.
Advanced Call Router	Advanced Call Router - call routing and IVR server.
FreeSWITCH	Platform for telecommunication.
MongoDB	Storage for CDR, call routing schemes and tokens.
Kibana	Call reports and analytics.
Webitel WebClient	Application for managing Webitel server.