

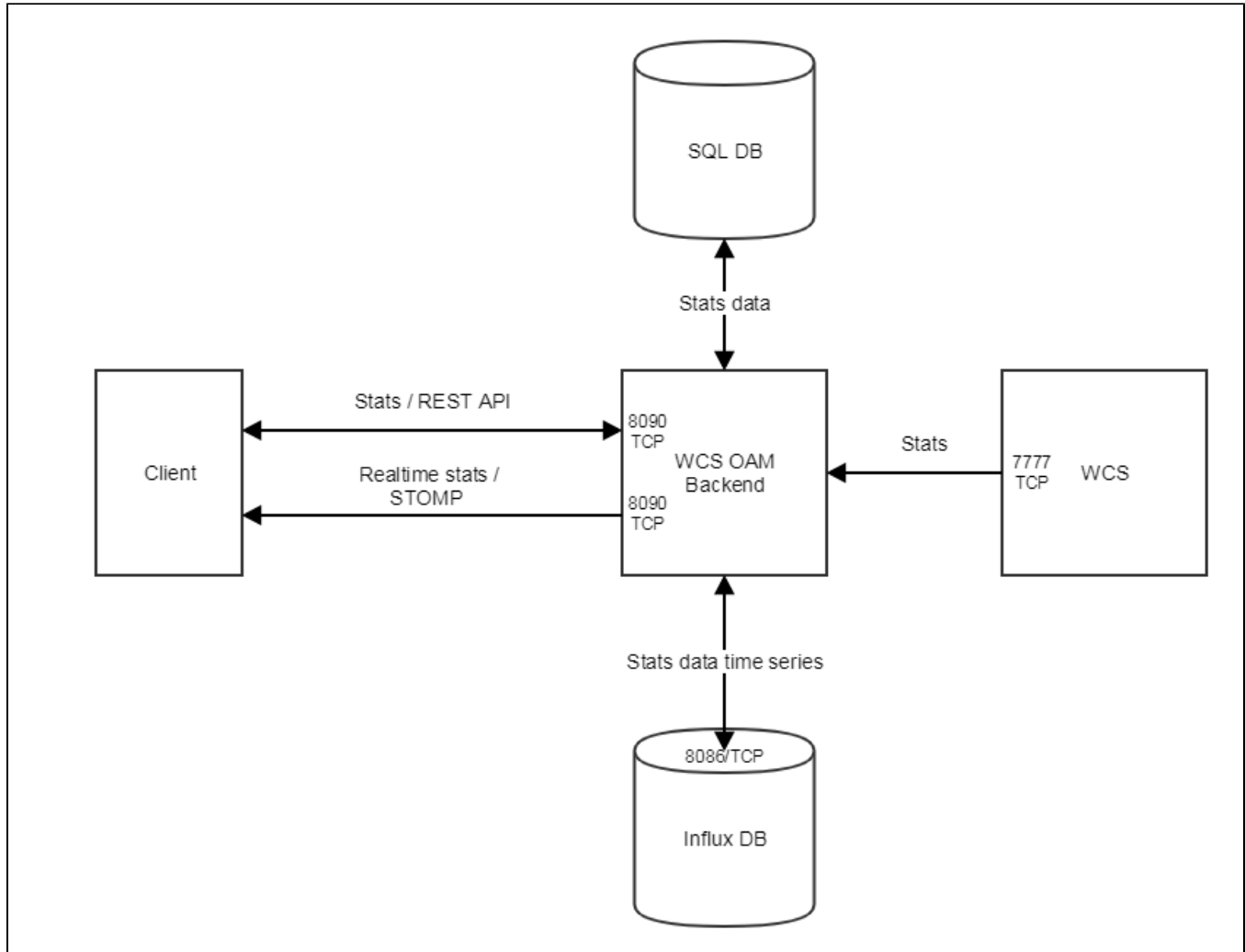
# Overview

WCS stream data collection and monitoring system is implemented as backend server that collects the following WCS data:

- WCS health metrics
- WCS stream metrics

The data is stored to time series database and SQL database, and can be received from backend server:

- on demand with REST API
- in realtime using [STOMP](#) protocol with subscription to certain events.



Backend server allows to monitor a couple of WCS servers simultaneously.