



Avaloq Client Meeting 24/01

Software Engineering Team D
24th January 2017

Progress Update





Progress since last meeting


Since our last meeting, before the holidays, we've completed the following:

- Event Bus
 - Significantly improved the architecture of the event bus in order to increase reliability and ease of contributions. Now using an Actor architecture.
 - Implementation of correlation and session tracking.
 - Complete implementation of persistence and querying with Couchbase.
 - Implementation of consistency plans from last meeting.
 - Implementation of clients registering for interested events
- Event Bus Client Library
 - Implementation of correlation (session tracking required no work in client library).



Progress since last meeting

- All microservices
 - Improved testing
- UI
 - Started work on React user interface for client microservices.



Plans for the next meeting

We'd like to achieve the following before the penultimate client meeting:

- Finish all initial goals
 - Complete implementations of consistency, registration and querying in client library
 - Have a working application with UI communicating with all microservices.
- All functionality underpinning reporting
 - Ensure that we can implement reporting in the final sprint.
- Complete lots of useless paperwork on this so that the University gives us a good grade.

UI Mockups



Any questions ?

