

Use Orchestration for Billing

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Status: Accepted

Context

As many different things can go wrong in the process of billing multiple customers (e.g, customer information could not be retrieved properly), we will require some error handling for the process of sending out bills.

Decision

The billing process is implemented in a through the use of a central orchestrator.

Consequences

Based on the requirements, we have a system, which can follow more than just one happy path of this error prone billing process.

For future development, this might not be as elastic as the onboarding workflow, but it does not need to, as the load is foreseeable and the affected accounts can be handled accordingly to spread the load or the system can be adjusted for these short term bursts of data.