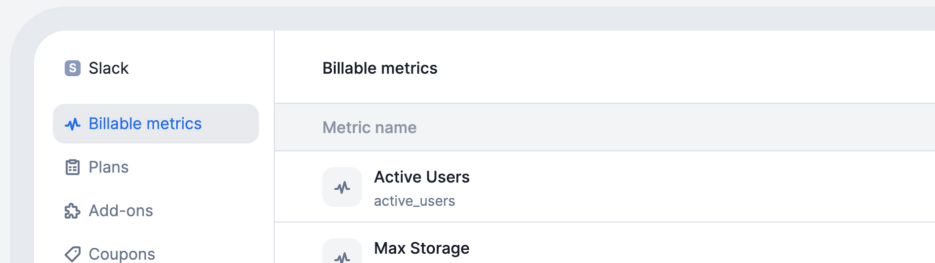




# Open source metering & usage-based billing



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## 1. Context

### Problem or Concept

*Write down your*

- *problem: an internal, user, or regulation issue that impacts your company, and what the impact is; or*

- *concept: Creation of something new, an opportunity not linked to an existing issue.*

## **Current situation**

*What's the current situation, it help to understand how things work today. Use screenshots, flows, code ... everything you need to understand the current situation.*

## **Causes**

*Based on the current situation, competitor teardown learnings, user tests, usage data ... List down why this issues are happening.*

## **Out of scope**

*List down all scopes not impacted by this feature*

## **Success**

*Write down KPIs to measure the success of this feature*

## **User Preferences**

*List down user need / story that will be helpful for the QA plan*

## **People and roles**

*List down all people involved in this feature and their role. It's helpful to ping the right person in few month when you'll work on an improvement on this feature.*

# 2. Functional spec

## **User experience**

*Precision is key.*

*Write down how the feature should work in terms of logic. List down all the cases and explain the behaviour behind them.*

## **Back-end API and endpoint**

*To be fill by Back-end engineer.*

*List down all endpoints, data schema and structure helping the communication*

*between Back and Front end.*

## **Open endpoints**

*As Lago is an open source product, our API is one of our product, we should specify the developer experience based on user cases (method + responses success and error)*

## **Front-end experience**

*Screen by screen, explain the user experience on the front side.*

*Explain clearly how list should be sorted; how elements should react when loading, errors; all elements that give context to front-end engineers to do pixel perfect.*

## **3. Tracking plan**

*Does this feature need tracking? If yes, specify the tracking plan here*

## **4. QA plan**

*Based on the User experience definition, define your QA plan to test the feature.*

*Defining the QA when the feature is in QA is too late. Prepare this work now and it will ease your work and cover all cases in the spec.*

## **5. Roll out plan**

*How will you release this feature? Which users to contact individually? Who's owner of it?*