Regarding the jira tasks I see for the next steps:

**1- Canonize c4c\_ticket\_update\_db.js  
    body.Changes[0].ChangedFields[0] : check all changes vs check only latest  
    event.eventPayload.config.field VS rule.decisions.facts  
    use $select in C4C Get calls  
    refactor, modularize methods**

1. We need the different methods to be extracted from the main function.
   * You can use the event\_producer\_function as reference.
2. Currently odl\_field = body.Changes[0].ChangedFields[0]
   * This needs to change to check all fields instead, and also only the relevant "node(s)"
3. Event.eventPayload.config.field is a custom object we added to the rules HOWEVER rule.decisions.facts are exactly the same,
   * rule.decisions.facts should be used instead to refine the JSON rules. (Needs confirmation from C4C team)
4. We need to start using $select in the query params
   * This is to optimize C4cGetTicket response times by only selecting important fields. (Needs confirmation from C4C team) -- 8 Story Point

**2- Consolidate C4C patch requests for all validated Rules --- >**

Request.params – Usecase id

Use case id 🡪 1.. many Rules.

For each rule we have to rule engine and understand which are rules found matching.

Based on this you need to do patch operation. 8 Story Points

**3- Error handling framework integration**  
--> <https://dev.azure.com/ELX-Marketing-DevOps/c4c-sbs-extensions/_git/c4c-sbse>

8 Story Points 🡪

**4- usecase grouping: json rules and c4c workflows**  
--> <https://dev.azure.com/ELX-Marketing-DevOps/c4c-sbs-extensions/_git/workflows>

**5- Test cases documentation and grouping by usecase for automated contract testing**  
--> <https://dev.azure.com/ELX-Marketing-DevOps/c4c-sbs-extensions/_git/tests>

**6- Pipelines: Deployment, Testing, DB Rules mgmt**

--> <https://dev.azure.com/ELX-Marketing-DevOps/c4c-sbs-extensions/_git/cicd>