**US\_297188\_Cognizant: Include On/Off Config for Logging Data**

**Understanding of the requirement**

BCM is enhanced with the configurable properties for logging data in order to avoid performance issues.

**Assumptions**:

N/A

**High level Technical design and solution**

* 1. Impacted Modules

BCM Modules

* 1. Impacted Workflows
     1. Overview:

BCM will store the logging data based on the configured properties in BCM Module

* + 1. APIs Changes: N/A
    2. Messaging Infrastructure: N/A
    3. UI Screens: N/A
  1. DB Changes: N/A
  2. Dependencies

The below BCM properties

logRequired: ON

logOffMethods: GET

* 1. Blocker Inputs needed N /A
  2. Design Patterns considered and the chosen one N/A

**Business** :

BCM will check the below properties before inserting the logs into database.

|  |  |  |
| --- | --- | --- |
| Property Name | Property Value | Description |
| logRequired | ON | If the property is ON, then Log will be captured, if it OFF, No logs will be captured |
| logOffMethods | GET | Comma separated http methods.  Ex : GET,POST |