**Key metrics:**

* Publishing
* Pull Request Analysis
* Contribution and Contributor

**Content to present in dashboard (by metric):**

* **Common Items**
  + Accumulated Number
  + Per day/month trend
  + The time range is configurable
  + Categorized by tenant, site, repository
* **Publishing**
  + Common Items
  + Trend in terms of published status
  + Categorized by topics: the number of topics updated in a single publish.
  + Categorized by action: the action of user for a single topic: create, delete, update, rename.
  + Categorized by lines/words: the number of changed lines/words (insertions or deletions) of a single topic when a user action happens.
* **Pull Request Analysis**
  + Common Items
  + Categorized by commit: the number of commits in a single pull request.
  + Categorized by status: the status of a single pull request: successfully merged, rejected or being active now.
  + Categorized by duration: the time duration for a single pull request from being created to being merged.
* **Contribution and Contributor**
  + Common Items

**Involved Tables in Database**

* **Common Items**
  + OPS\_Repositories
  + OPS\_Depots
  + OPSDHSDepots
  + OPS\_Depot\_Repository\_Mapping
* **Publishing**
  + OPS\_Pulls
* **Pull Request Analysis**
  + OPS\_RepoTopicPublishRecord2
  + OPS\_RepoTopicPublishRelationship
* **Contribution and Contributor**
  + OPS\_Contributors