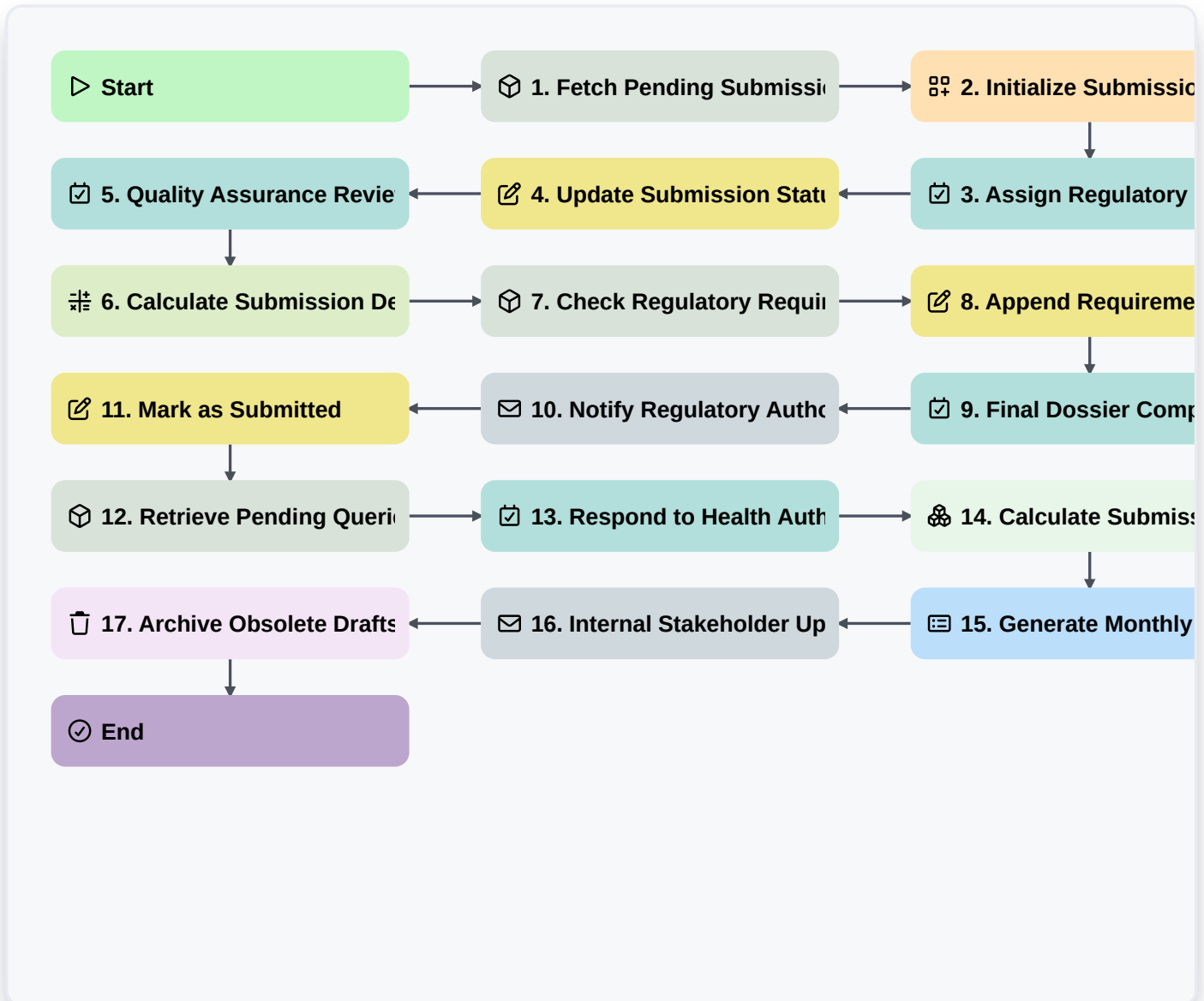


# Regulatory Affairs Submission And Tracking Process



## Start

Start of the Workflow/Process.

## 1. Fetch Pending Submissions

Retrieve all active regulatory submission entries that are currently in the 'Draft' or 'Review' stage.

## 2. Initialize Submission Record

Create a new entry in the Submission Data Model to start the tracking process for a new product/molecule.

## 3. Assign Regulatory Specialist

Create a task for the assigned Regulatory Affairs Specialist to begin document compilation.

## 4. Update Submission Status

Update the status of the submission entry to 'In Review' once the dossier is compiled.

## 5. Quality Assurance Review

Create a task for the QA team to verify the accuracy and completeness of the dossier against the checklist.



## **6. Calculate Submission Deadline**

Calculate the target submission date by adding the required regulatory lead time to the current date.

## **7. Check Regulatory Requirements**

Fetch specific country-level regulatory requirements from the Requirements Data Model based on the target market.

## **8. Append Requirements to Dossier**

Update the Submission entry with the specific requirements retrieved from the requirements model.

## **9. Final Dossier Compilation**

Create a task to assemble all technical documents, certificates, and labels into the final submission package.

## **10. Notify Regulatory Authority**

Send an automated email to the relevant Health Authority contact upon successful submission.

## **11. Mark as Submitted**

Update the Submission entry status to 'Submitted' and record the submission timestamp.

## **12. Retrieve Pending Queries**

Get all 'Request for Information' (RFI) entries related to the current submission.

## **13. Respond to Health Authority Queries**

Create an urgent task for the specialist to address and upload responses to authority queries.

## **14. Calculate Submission Success Rate**

Aggregate all completed submissions in the current year to calculate the percentage of approved vs. rejected submissions.

## **15. Generate Monthly Compliance Report**

Create a comprehensive report summarizing all active, submitted, and approved regulatory submissions for the month.

## **16. Internal Stakeholder Update**

Send an email to the Product Management and Manufacturing teams regarding the submission status change.

## **17. Archive Obsolete Drafts**

Delete or archive redundant draft versions of the dossier from the data model to maintain cleanliness.

## **End**

End of the Workflow/Process.