# EAI APIM Code Review Template

## Section 1: General Information

|  |  |
| --- | --- |
| Submission Date |  |
| Submitted By (Developer/Team) |  |
| Reviewer (EAI Platform Team) |  |
| Target Deployment Environment (DIT/SIT/BAT/PPD/PROD) |  |
| Planned Production Deployment Date |  |
| GitHub Repository URL |  |

## Section 2: API Details

For each API included in this release, provide the following details:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| API Name | New or Existing? | Description | Impact to Existing API Users | Is Existing API Being Disabled? | Frontend and Backend Consumers |
|  |  |  |  |  |  |

## Section 3: Pull Requests for This Deployment

List all related PRs:

- PR 1:

- PR 2:

## Section 4: CI/CD & Configuration Checks

* configuration.env.yaml files updated and validated for all environments?
* Environment-specific overrides tested ?
* Feature flags used appropriately across environments?
* Secrets/parameters stored securely (e.g., Key Vault) ?

## Section 5: Testing & Validation

* API tested in DIT, SIT, BAT, PPD?
* Testing team sign off received?
* API versioning implemented (if applicable)?
* Mock/test endpoints removed before PROD?

## Section 7: Rollback Plan & Code Review

Rollback Plan:

Peer Review Completed:

Peer Reviewer Name:

## Section 8: Review Outcome

|  |  |
| --- | --- |
| Reviewed By (EAI Platform Team) |  |
| Review Date |  |
| Approved for Production? (Yes/No) |  |
| If No, Reason for Rejection / Required Changes |  |

## Section 9: Other Project Code Merges to Main

If other projects have merged code to the 'main' branch, they must fill out the following details:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Project Name | Related PR Numbers | PROD config updated with Feature Flags? | Explanation / Comments | Will this impact Existing workload in PROD if deployed? |
|  |  |  |  |  |

## Section 10: Sign-off from Existing Product Owners

List all APIs currently live in PROD that will be impacted by this deployment and provide approval details from their respective product owners.

|  |  |  |
| --- | --- | --- |
| API Name | Product Owner Name | Sign-off Received? (Yes/No) |
|  |  |  |