

Delta deployment to production and non-production environments

Delta Deployment functionality is an Aras DevOps feature for Aras Enterprise customers working with containerized deployments.

Delta deployment allows deploying changes from the Work Repository on top of an existing Aras Innovator deployment. The database of the target Aras Innovator deployment will not be dropped and restored. The customization changes will be deployed on top of the existing database.

Users have the capability to utilize this feature to update the existing instance in SIT (System Integration Testing), UAT (User Acceptance Testing), Staging, or Production environments.

The following steps outline the high-level process of delta deployment:

1. Determine the Aras Innovator Release Name the user wants to update.
2. Determine the build number of the **CI pipeline** run that includes the customization user wants to deploy to the previously deployed Aras Innovator.

Important

The CI pipeline run **must be retained** manually ahead of time (see the “Pipeline retention policy” section).

3. Run the **Deploy Pipeline** with Update strategy.

