

Aras DevOps Overview

Overview

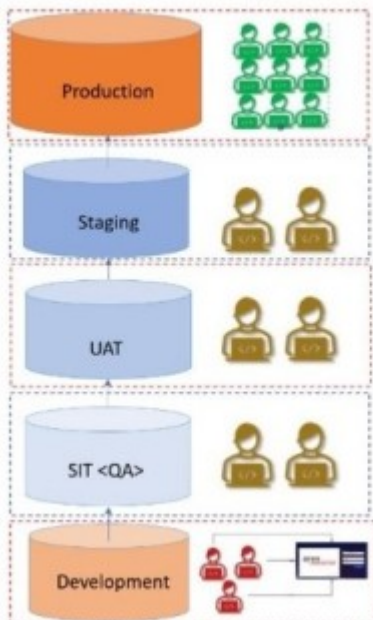
Aras DevOps is a subscription service that provides a cloud-based set of tools, scripts, and processes to manage Aras Innovator customizations for an Aras Innovator implementation project.

Aras DevOps is inherently part of the Aras Enterprise subscription (SaaS) but can also be purchased separately as an Aras DevOps subscription to support customer-hosted Aras Innovator environments.

Centralized Development Model vs. Distributed Development Model (Aras DevOps)

In the Centralized Development Model, developers collaborate and implement changes within shared installations of Aras Innovator, such as development, testing, and production instances. Developers export and import Packages between the deployments and keep track of changes.

Centralized Development Model

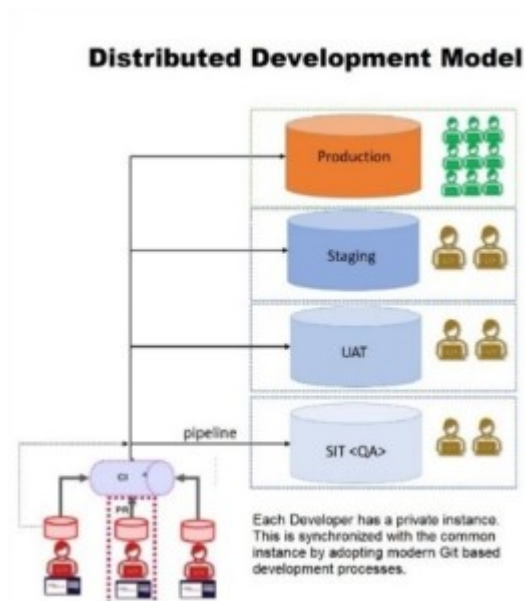


Aras DevOps enables developers to build and deploy an individual instance of Aras Innovator with a Distributed Development Model. The system is modified using Git (a Version Control System), which

allows changes to be exported and stored.

Modifications are extracted from Git to build the system. Aras DevOps is equipped to execute automated tests written by the development team and specifically designed for the Aras Test Automation Framework (TAF) to verify the system's validity.

Multiple developers can contribute to the system, and Aras DevOps enables developers to identify conflicts and merge all their contributions into a single Build. This enables early detection and resolution of conflicts, improving collaboration and development efficiency.



Important

The link to the production environment is not included for On-Premises customers who purchased Aras DevOps as a stand-alone service. This link is included for Aras Enterprise subscription customers.