

Highly customizable and cost-effective DevOps for the critically thinking software development enterprise

AT A GLANCE

» **Release Management**

Assign custom Life Cycles (e.g. DTAP) to each project branch (ongoing, current release, maintenance,...)

» **CI/CD**

Automated Build and Deploy using as many Build, Test and Production levels as you want.

» **Traceability**

Detailed information of Build and Deploy actions, including related tickets (Requirements and Issue Tracking).

» **Approval Management**

Approval-based deployments to Test and Production levels.

» **Toolchain Orchestration**

Call and use your existing tools on each Build, Test and Production level, run custom tasks (such as database updates,...)

» **Out-of-the-box**

Ready to use in IBM z/OS, Oracle ODI and Salesforce environments.

MAXIMUM CONTROL, COMPLETE INSIGHT AND END-TO-END DEVOPS TOOLCHAIN COVERAGE FOR YOUR CUSTOM SOFTWARE DEVELOPMENT PROCESS.

What makes Kobee different?

Kobee is a dedicated DevOps and Toolchain Orchestration solution (since 2004), especially built to be used in enterprise environments where high customizability and transparency is key.

Out-of-the-box, Kobee provides all the features and third-party integration connectivity to implement CI/CD into any environment.

Flexibility through Phases

No development skills are needed to customize Kobee. Thanks to the Kobee Phases concept every build or deploy related action is confined to a Phase which is a configurable scripted block that can be organized in a workflow together with other phases. The benefits are:

- **Reusability**

Phases can be shared between projects and Kobee installations.

- **Improved logging**

The workflow is split up into smaller fractions. Which not only visualizes the workflow but also makes it easier to detect an erroneous step.

- **Maintainability**

By using many small, limited-purpose Phases, the scripts being used tend to be smaller, what makes them simpler and easier to maintain.

- **Improved management of script parameters**

By formally declaring the parameters the scripts inside a Phase react to, it is easier to set the required parameters.

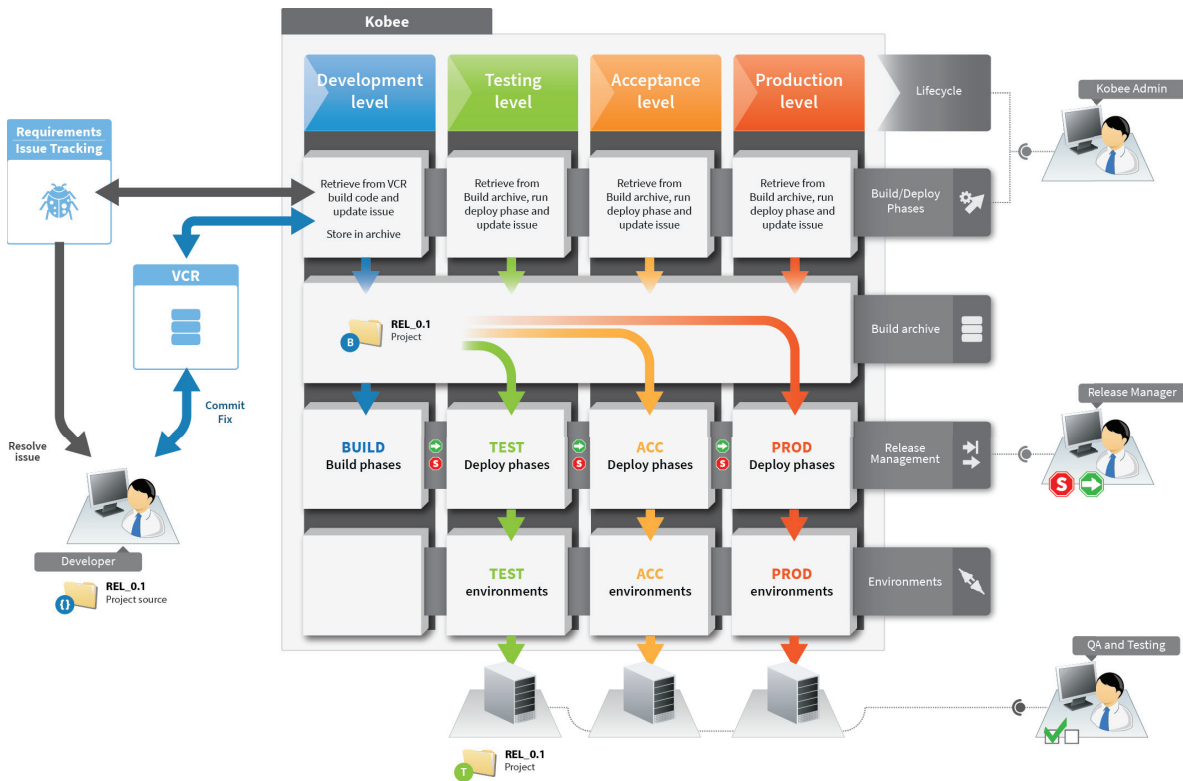
Kobee integrates with the following tools

- **Version Control Repositories**

Subversion, Git / GitHub, Azure DevOps Services Version Control, TFVC, CVS

- **Issue Tracking Systems**

Jira / Jira Cloud, TFS, GitHub, Micro Focus ALM, Azure DevOps Services.



See the image above for an example of a common DevOps process in Kobee.

When a developer finished his work on a specific issue he will commit his code to a VCR. Kobee will notice this commit and will start building this code and deliver the artifact to a Build environment (CI/CD) where the Developer can see the result. Kobee will also tag the code in the VCR so that this build can be traced back to the commit action and also update the Issue Tracking system with the information.

Next a release manager will be notified by Kobee who can then decide to deploy the build result further through the life cycle (Test, QA, Production,...) or it could even be deployed automatically, depending on your setup. Kobee adapts to the way you want to work!

Leading you from idea to implementation in 3 simple steps.

- **Discovery:** Together we analyze your current development and release process and define the optimal solution for your environment (z/OS or ODI). We clearly draw the roadmap on how to get there.
- **Pilot:** Next we proof that the proposed solution works. It takes **only 1 week** to deliver our proof-of-concept!
- **Go!:** After the POC is finished we have your business case ready, give you a commercial proposal and you can begin implementing the solution.

© Copyright 2023 IKAN Development N.V.

The IKAN Development and Kobee logos and names and all other IKAN product or service names are trademarks of IKAN Development N.V. All other trademarks are property of their respective owners. No part of this document may be reproduced or transmitted in any form or by any means, electronically or mechanically, for any purpose, without the express written permission of IKAN Development N.V.

Kobee is a product owned by:
 IKAN Development (Belgium)
 Kardinaal Mercierplein 2, 2800 Mechelen, Belgium
 Tel. +32 15 797306, E-mail: info@ikan.be
 www.ikan.be

