

# Reinventing the core, reframing the future

DevOps in PeopleSoft

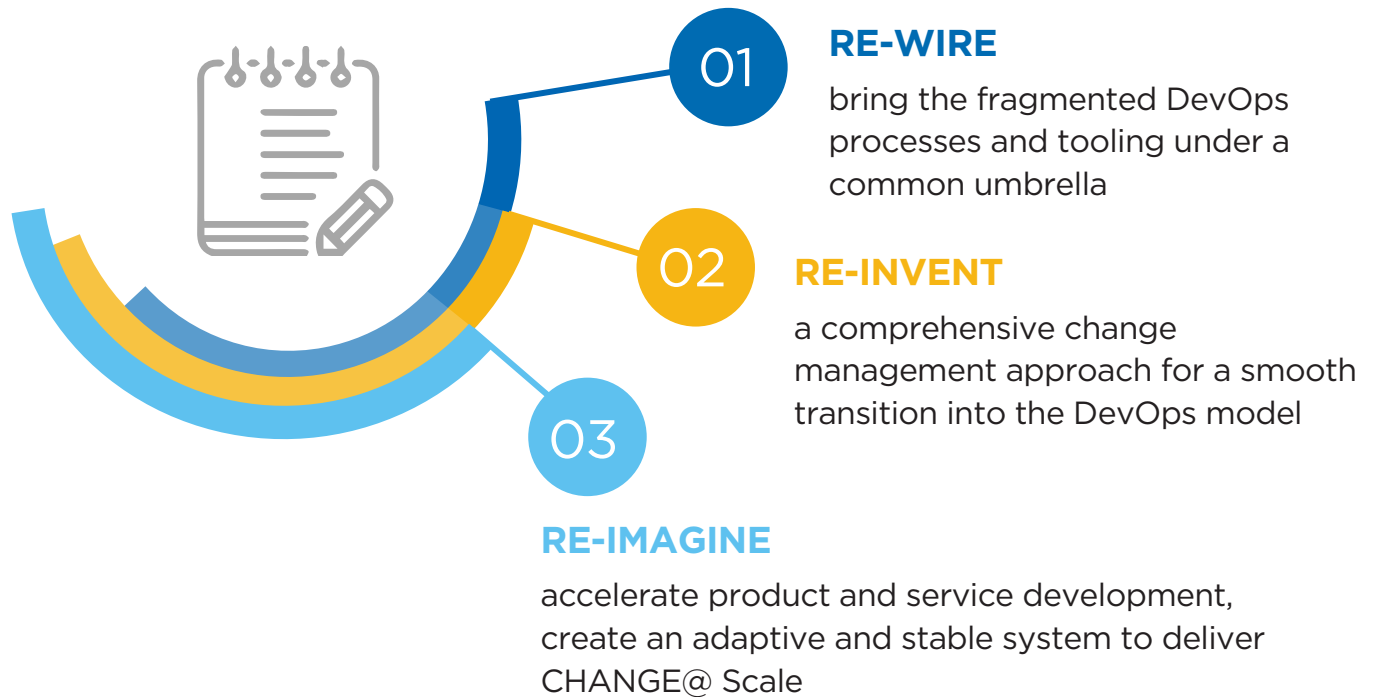


## **DevOps = Bringing Development and Operation teams together with Automation.**

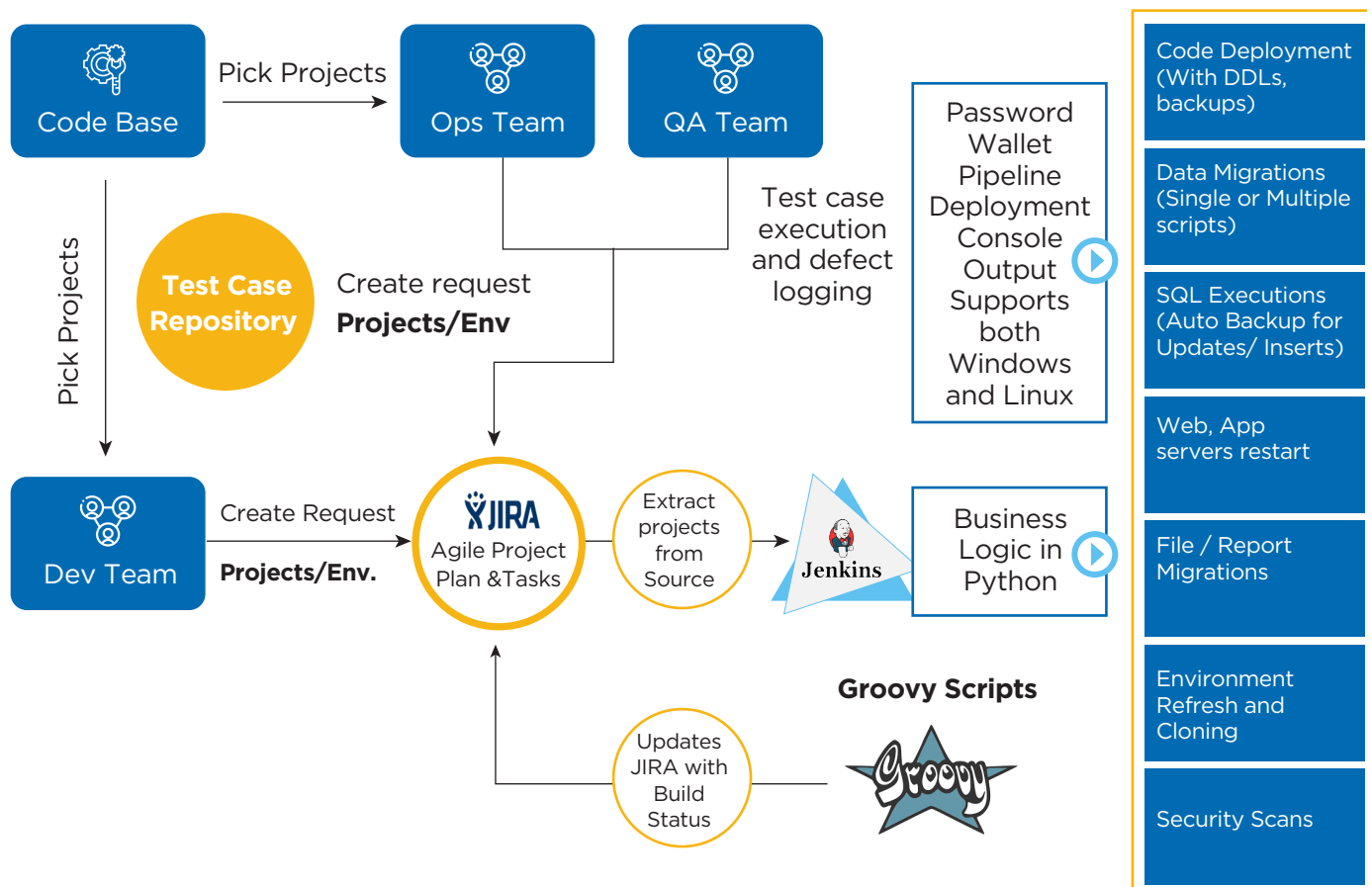
Code changes are unavoidable with on-premises enterprise applications like PeopleSoft. When the code fix build is ready, it is a cumbersome manual process for the PeopleSoft administrator to move it to another environment. As the migration and infrastructure operations are performed manually by the respective teams, developers and testers have to wait for migration of the build to subsequent environments. This big wait, at times, leads to delays and huge gaps in expectations vs outcomes.

With the advent of DevOps, DevSecOps and Infrastructure as a Code, we need to rethink at enterprise level rather than thinking about one enterprise application discreetly. Different teams (development, operations, quality, and testing) work on their deliverables as per their schedule, and normally need visibility and a common platform through which they can request for quick deployment, or a quick environment build.

# Our philosophy for delivering compelling DevOps enabled solutions



## HCL DevOps Platform for Oracle



## Our Differentiators



Configuration based server paths (Unix and Windows)



Monitor and File Logs path in JIRA issue



Flexible, Cost effective and Easy to Deploy



Backups of tables for Inserts and Update SQLs



Backup and Migration of Reports



User ID and Password Management



Automatic File Backup



DDLs execution with non-destructive settings



Multiple Scripts execution with sequence

## Benefits of DevOps



Tracking release with faster production cycle time



Monitoring alerts and notifications – Automated issue creation in Jira for the configured issues



Faster delivery of the requirements and automation helps in reducing manual errors



Allows Business user to quickly create the required changes and track the status of WIP items



Test scripts are created , validated, executed and results are recorded through this framework to ensure quicker access to reports and execution of automated scripts along with project build



Reduced efforts by Automated deployment, environment setup and maintenance and other repeating tasks



Reduced dependency between Development, QA, Operations and Admin team as the Agile process is driven through DevOps framework.



Project Status clarity and visibility



For more information, reach us at [Oracle@hcl.com](mailto:Oracle@hcl.com)

**HCL**

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