KOVAIR

&

LDRA **Integration**

A Bi-directional **Synchronization**

Now Running Code Compliance Test is a Norm, not a Miss!

The integration of LDRA Testbed with Kovair Omnibus platform fuels the development of Safety Critical Software and maximizes the value of LDRA tool investment. Together with Kovair Application and Omnibus integration technology, LDRA provides a Continuous Integration (CI) platform to its users that automates and manages the build process for large-scale, system-level software projects.

Kovair facilitates LDRA integration with the help of Kovair LDRA Integration Adapter/ Connector and Kovair ClearCase Plug-in for LDRA. When integrated, organizations can enforce LDRA compliance test as a mandatory step for their global development teams & ensure that non-compliance related coding errors are identified & resolved at early stage before code check-in happens.

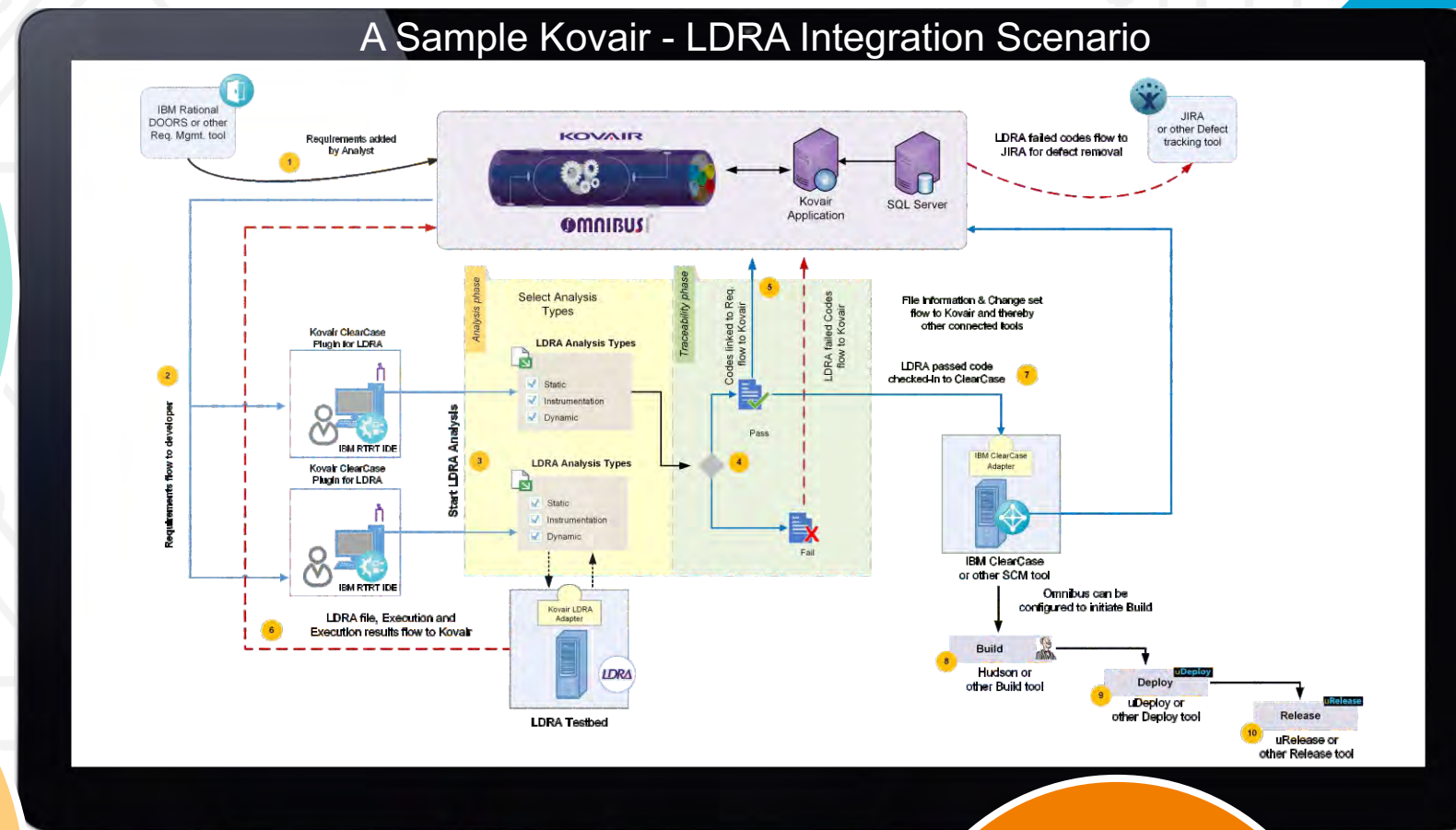# How Kovair Maximizes LDRA Tool Investment

Code Compliance

We make 'LDRA code review' an integral part of your development teams

Continuous Integration

We help you manage Coding to LDRA Analysis to Build process - everything at one place

Tool Extensibility

We help you to avoid 'Rip and Replace' of your existing tools, yet scale up with ease

A Sample Kovair - LDRA Integration Scenario

Remote Monitoring

We make LDRA results accessible to any global user without having to login into LDRA separately

Cross Tool Visibility

We establish complete traceability between code files, change sets, LDRA results, requirements and defects

Want to **EXPLORE THESE CAPABILITIES** ?

Contact Kovair to Schedule a Free Live Demo

Call: **1.408.262.0200** Extn. 1 (USA)
     91 33 4065 7016/17 Extn. 107 (Kolkata)
     91 95 3509 2589 (Bengaluru)
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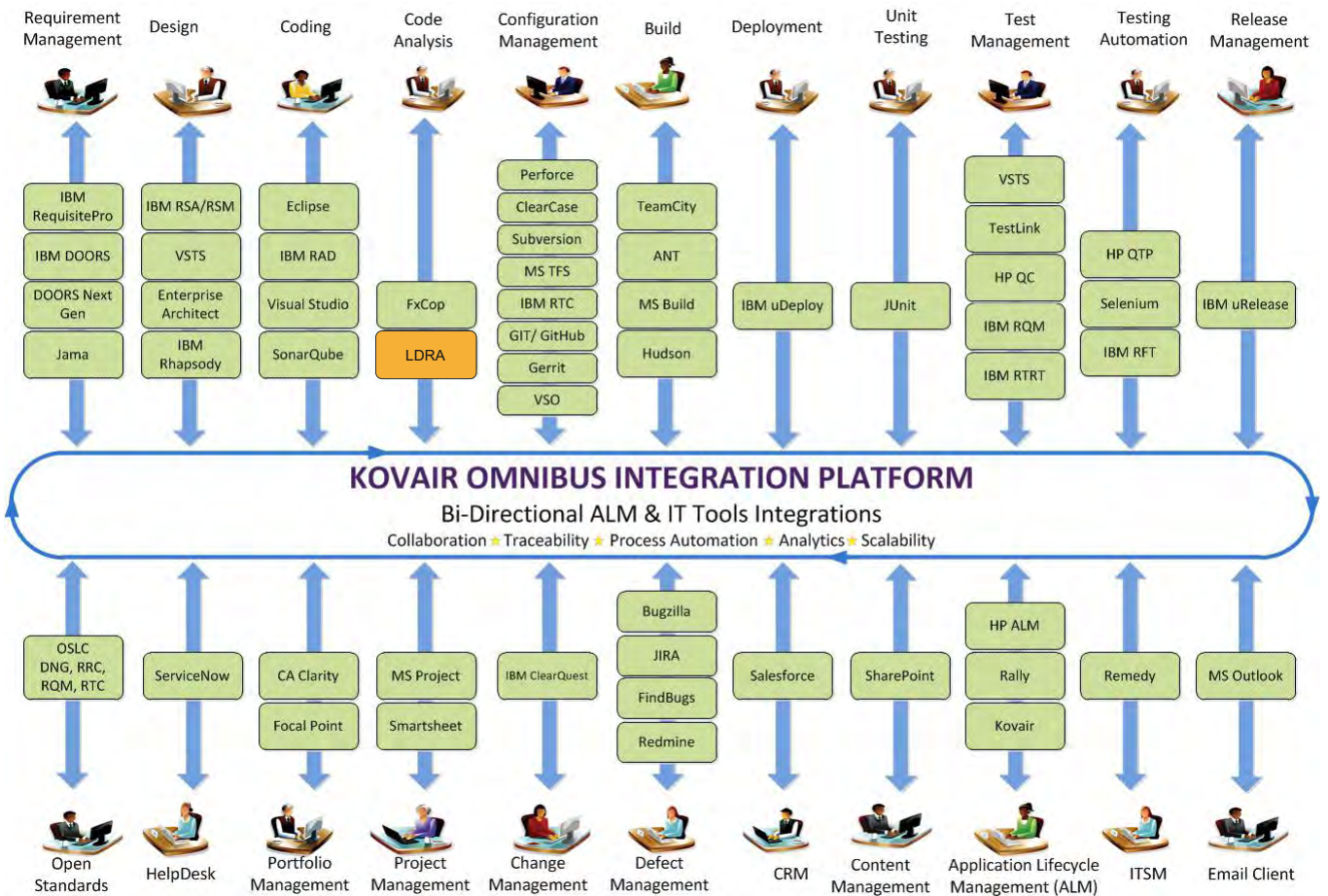
www.kovair.com

How Kovair Supports LDRA Integration

Kovair facilitates this integration solution with the help of Kovair LDRA Integration Adapter/ Connector and Kovair ClearCase Plug-in for LDRA. The adapter provides bi-directional synchronization between LDRA Testbed and Kovair Omnibus, thus resulting in data flow to and fro from other development tools via Omnibus. The ClearCase Plug-in for LDRA installed locally in developer's system pulls in code files from ClearCase during code check-in and then pushes them to LDRA tool via Kovair LDRA integration adapter. Once the LDRA tests are done, users can view the execution results from the plug-in itself. As the associated data flows to Kovair Omnibus centralized repository, it provides a vivid picture of the execution. Besides the IBM ClearCase, other configuration management tools from other vendors or open sources can also be offered with this capability by Kovair.

Kovair LDRA integration adapter currently supports 9.4.6 version of LDRA Testbed.

One can manage the entire development process starting from importing requirements from a requirement management tool to developing code in an IDE, analyzing coding standards in LDRA, code check-in into an SCM tool to managing builds and deployment in an integrated tool setup.

"60+ Off-the-shelf Integrations from Kovair"

This diagram is a graphical representation of all the adapters/connectors that are available from Kovair for each of the software development functions. Please visit our website www.kovair.com/omnibus-integration/integrations-list/ for more details and data sheets of available integrations.