

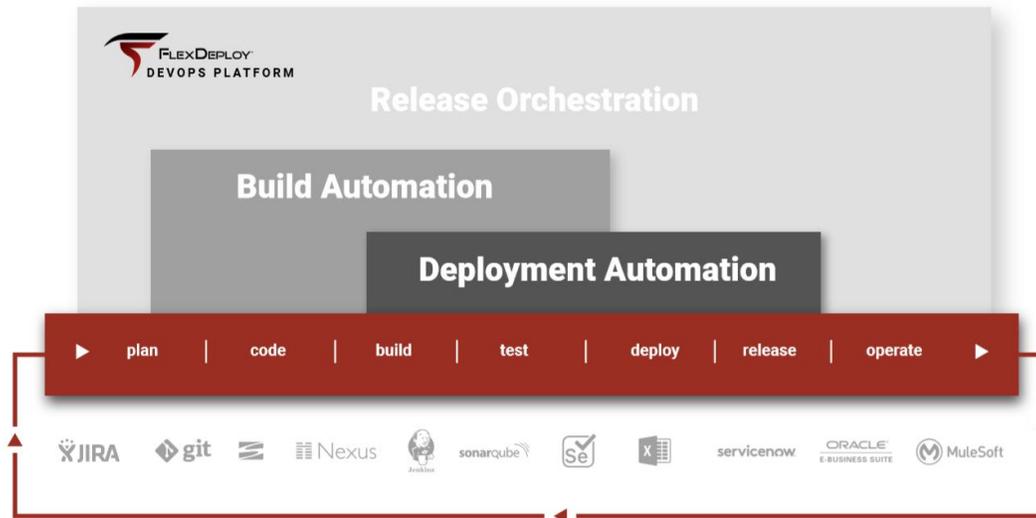
FlexDeploy for Oracle Cloud



The value of cloud-based solutions ranges from improvements in business agility to lowering the cost and complexity of managing IT environments. Flexagon customers capitalize on cloud opportunities via FlexDeploy’s extensive support for cloud resource provisioning and configuration, build automation, deployment automation, and release orchestration across IaaS, PaaS, and SaaS.

The FlexDeploy DevOps Platform

FlexDeploy is a DevOps Platform for Continuous Delivery and Release Automation which automates the software development and release lifecycle, helping achieve more continuous delivery of software solutions. FlexDeploy helps establish repeatable and efficient processes via comprehensive and integrated Build Automation, Deployment Automation, and Release Orchestration.

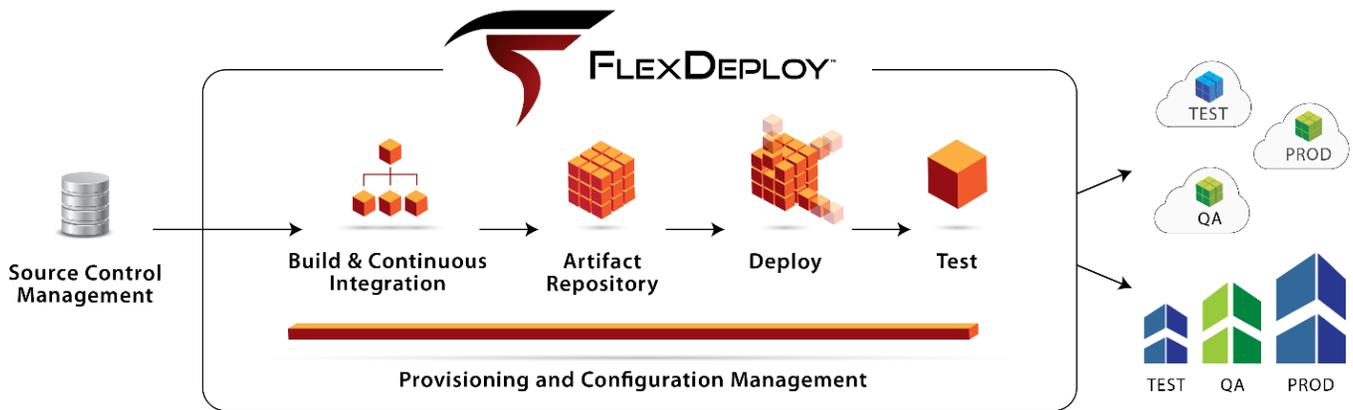


FlexDeploy plugins for Oracle Database, Developer Tools, Middleware, Business Intelligence, Applications, and Cloud IaaS and PaaS eliminate manual activities and scripting for Oracle technologies both on premises and in the cloud.

| Database and Tools | Middleware | Applications | Cloud |
|--|--|--|---|
| <ul style="list-style-type: none"> • DB as code • APEX • JDeveloper • ADF • JET • utPLSQL • OATS • Forms | <ul style="list-style-type: none"> • WebLogic • JMS • SOA • OSB • MDS • B2B • MFT • BPM • ODI • WebCenter • OBIEE | <ul style="list-style-type: none"> • E-Business Suite | <ul style="list-style-type: none"> • IaaS Compute • IaaS Storage • IaaS Container • PaaS Java • PaaS SOA • PaaS OIC • PaaS API Platform • PaaS DB • PaaS ACC |

FlexDeploy provides pre-built plugins for provisioning and managing the Cloud IaaS and PaaS Services. The plugins include operations such as creating, deleting, starting, stopping, and scaling the cloud services. FlexDeploy workflows leverage these plugin operations to automate the processes versus using the Oracle UI to manually perform the activities. Plugins for PaaS Integration Cloud and API Platform automate the deployment of OIC and API artifacts across environments. For example, the OIC plugin has options for building and deploying interfaces, connections, and libraries which can be used as part of FlexDeploy’s integrated CI/CD pipeline.

The end-to-end lifecycle management within FlexDeploy provides an opportunity to more effectively leverage cloud services to optimize the speed, quality, and cost advantages associated with cloud-based environment management and resource utilization. FlexDeploy’s “Deploy Anywhere” mantra rings true for the vast array of deployment endpoints, such as in the cloud, on-premises, IOT devices, or mobile.



There are many business benefits of using FlexDeploy in concert with Oracle Cloud IaaS, PaaS, and PaaS for SaaS. Examples include:

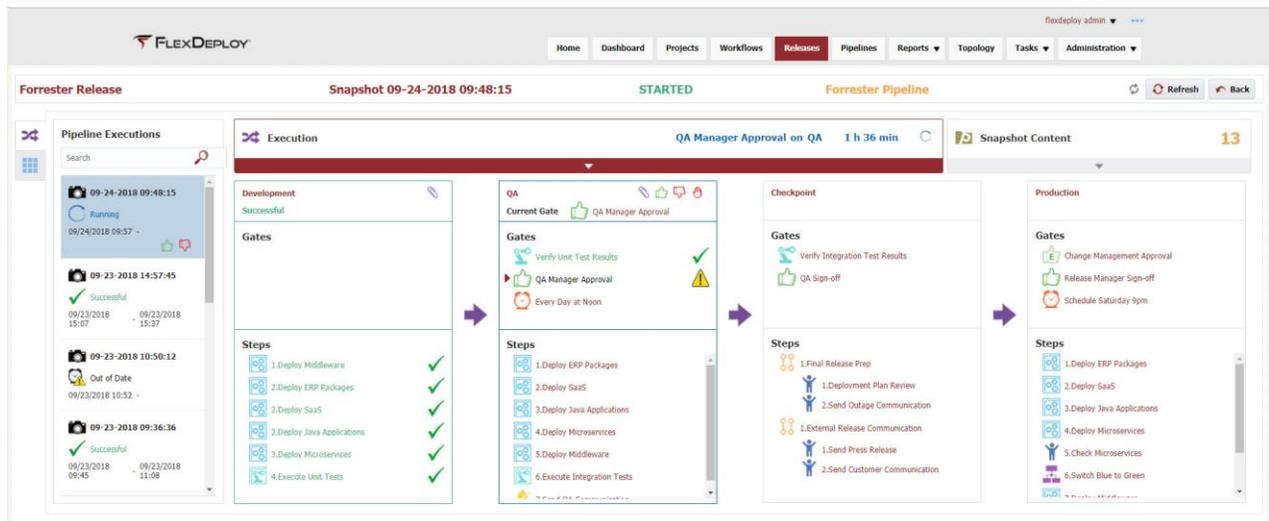
- Drive business innovation and agility – Quickly stand up and tear down environments, providing the ability to react quickly when business opportunities arise, and speed to market is essential.
- Improve utilization and lower the cost of environment resources – In many cases, test environments are used during core business hours only. On nights and weekends, most environments sit idle. Environment utilization and cost improvements can be significant, using metered services to only pay for what you use or more effectively use a fixed set of resources.
- Increase productivity – IT organizations can shift their focus from provisioning and maintaining environments to providing applications and solutions that address business challenges and opportunities.
- Deliver faster and more continuously – Establishing repeatable CD/CD process ensures speed and efficiency across development, operations, security, and release management teams.

In addition to FlexDeploy automating many development and operations processes to increase speed and quality, the features for controls and visibility are also beneficial. For example, scheduling, approvals, and automated tests help achieve the appropriate level of controls and governance. Visibility through the FlexDeploy dashboards and reports improve troubleshooting and traceability, making audits more time effective and painless. You will always know exactly who, what, when, and where changes are being made over time.

Oracle Cloud plus Flexagon FlexDeploy – a perfect match!

Using FlexDeploy with Oracle Cloud IaaS or PaaS makes it easy to transition from on-premises to the cloud. Database, Java, and SOA based applications can easily move to the Oracle Cloud Infrastructure or Platform Services. Bring your Database, Fusion Middleware, Business Intelligence, and Application licenses with you. The Oracle Cloud is built on enterprise grade engineered systems, designed for the level of quality and services many customers have come to expect while running on-premises.

FlexDeploy works seamlessly with technologies running on-premises, in the Oracle Cloud, and within a multi-vendor cloud architecture. The following screenshot highlights FlexDeploy's pipeline and release automation features, including the use of Oracle IaaS for the Development stage, PaaS for the QA stage, and on premises for Production. FlexDeploy makes it easy to leverage hybrid cloud solutions to gain maximum flexibility and effectiveness of resource utilization.



The FlexDeploy and Oracle Cloud combination helps customers provision and manage environments, and build, deploy, and release their applications in the most efficient way possible. You don't have to worry about the underlying infrastructure and platform or the deployment and release of changes across the environment running in the cloud; that's all automated by Flexagon and Oracle.

In summary, FlexDeploy provides extensive support for Oracle Cloud IaaS and PaaS. Whether in cloud-native solutions or a lift and shift of on-premises solutions to the cloud, FlexDeploy helps automate the processes for provisioning, configuration management, and the Build, Deploy, and Release processes for moving software across development and production environments.

FlexDeploy with Oracle Cloud Resources

For additional information on FlexDeploy's support for Oracle Cloud, please see the following resources.

JumpStart Demo Labs running on Oracle Cloud Infrastructure: [E-Business Suite](#), [SOA Suite](#), and [Containers](#)

Blog Series: [FlexDeploy Loves Oracle Integration Cloud](#) and [FlexDeploy Loves Containers](#)

FlexDeploy on [Oracle Cloud Marketplace](#)