

# Enterprise DevOps Delivery Framework

Orasi Software has partnered with XebiaLabs, Datical and Delphix to deliver a best-of-breed solution that enables enterprise software teams to deliver applications at higher quality, faster than ever, at any scale, while meeting security and compliance requirements.

## Expedite Success with Enterprise DevOps

This groundbreaking solution incorporates the first fully integrated, unified framework that standardizes and automates the complexities of enterprise software delivery across a large number of apps, users and tools, ensuring delivery can be consistent, repeatable and predictable.

To substantially diminish the odds of incomplete or abandoned implementations that often hamper DevOps improvement

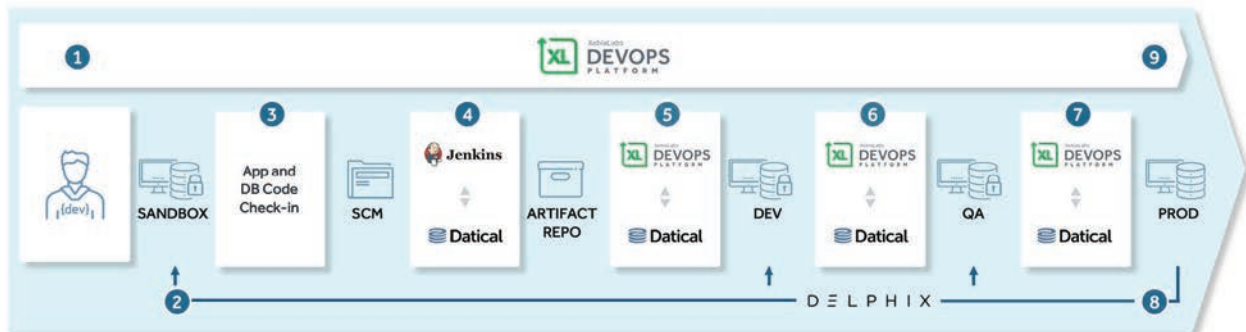
initiatives, the solution also includes the services of Orasi's star team of implementation consultants. With expertise stretching back to the earliest days of DevOps, Orasi consultants have an unparalleled record of success with improvement and retooling initiatives. Our teams will advise, assist and train teams not only on the incorporation of this framework into their software pipelines but also on the highest and best use of it, moving forward.

## Eliminate Struggles in Software Delivery

Many enterprise software teams are still expending considerable effort and time orchestrating features through the software pipeline. In fact, provisioning data for development and test teams, validating and then deploying database changes, and ultimately delivering and deploying just a single application can take days or weeks in many enterprises.



### The Formula for Enterprise DevOps from Orasi



1. XebiaLabs DevOps Platform orchestrates the release process from code to production.
2. Delphix provisions secure data to sandbox environment for code development and unit test; developer can refresh/rewind environment as a self service.
3. Code is checked into source/version control system, and release process is kicked off in XebiaLabs.
4. CI tool (e.g., Jenkins) calls Datical to validate database code. Upon validation, artifact gets stored in a repository.
5. XebiaLabs (application) and Datical (database) deploy to

- DEV using XebiaLabs release orchestration.
6. XebiaLabs (application) and Datical (database) deploy to QA using XebiaLabs release orchestration.
7. XebiaLabs (application) and Datical (database) deploy to PROD using XebiaLabs release orchestration.
8. Delphix provisions secure data to update pre-prod environments. Datical versions and syncs schemas while mitigating drift. XebiaLabs deploys application to PROD.
9. Feedback loop to review release effectiveness and efficiency using XebiaLabs.

## The Formula for Enterprise DevOps from Orasi

This integrated, scalable joint solution standardizes and automates the complexities of enterprise software delivery across a large number of apps, users, and tools. For the many large enterprises that still rely on mountains of highly inefficient, slow, expensive, unreliable, and error-prone manual work, the benefits will be dramatic:

- Software delivery can be consistent, repeatable and predictable.
- Inefficient manual workarounds and brittle scripts can be eliminated.
- Comprehensive security, automation and reporting will ensure compliance and IT governance of the software delivery process.
- The joint solution works with all current DevOps tooling in place for CI, SCM, service ticketing, infrastructure provisioning, and more.

## Streamline the Software Release Tool Chain

The unified solution accounts for the entire software stack and all the core elements of the enterprise DevOps process—the application layer as well as the database and data layers (DataOps). The combined offering:

- Addresses the critical challenges that stand in the way of transforming the software delivery tool chain;
- Automates the process of deploying database schemas and applications, and provisioning secure data across environments;
- Provides a scalable solution to orchestrate the software release process from development to production.

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“This unique combination of technologies and expertise from Orasi, XebiaLabs, Datical and Delphix allows enterprise teams to be more responsive to the market and to consumers. Large organizations can move like startups—and deliver necessary enhancements and innovations in a timely fashion with a faster software delivery process—ultimately generating millions of dollars in added value.”

—Richard White, Managing Director, Orasi Software

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Eliminate the inefficient and low-value efforts that developers, DBAs, test teams, release managers, and operations teams must otherwise perform. Free your teams to focus on efficiently and effectively building and releasing software.

To learn more about this offering, contact Orasi at **678.819.5300** or [www.orasi.com](http://www.orasi.com).



XebiaLabs develops enterprise-scale Continuous Delivery and DevOps software, providing companies with the visibility, automation and control they need to deliver software faster and with less risk. Global market leaders rely on XebiaLabs to meet the increasing demand for accelerated and more reliable software releases.

Learn more at [www.xebialabs.com](http://www.xebialabs.com)



Datical delivers the automation that technology executives need to remove database deployments as a barrier to delivering software innovation. Datical's automated validation, packaging, deployment, and tracking of database changes allows enterprises to eliminate the security vulnerabilities, costly errors, data loss and downtime often associated with current database deployment methods.

Learn more at [www.datical.com](http://www.datical.com)



Delphix's mission is to free companies from data friction and accelerate innovation. Fortune 100 companies use the Delphix Dynamic Data Platform to connect, virtualize, secure and manage data in the cloud and in on-premise environments.

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