

## Automated Build + Test + Deploy

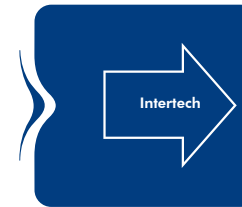
### What if 75% of your build and deploy time could be spent coding?<sup>1</sup>

“The build and deployment solution provided by Intertech resulted in reduced time and effort required to complete a project that had a very short timeline. The solution included mentoring the IT project staff in the use of the tools included as part of the solution, which allowed the project to complete in a timely manner.”

Paul A. Sevigny, PMP  
IT Project Manager  
Compliance Monitoring Division, MN

<sup>1</sup> Data calculated on complex builds shows a local instance of Nexus cutting build times by 75%!

<sup>2</sup> Nexus is just part of Intertech's Automated Validation to Deployment Solution.



Empower Your Software  
Development Lifecycle!

Details ►

#### Speed up development and keep your team focused on the deliverables!

Through field-tested customizations, best practices, and tools, Intertech minimizes your build to deployment cycle times, shortens your ROI, and matures your team's software development process.

#### Intertech's Automated Build to Deployment Solution:

- Leverages industry standardized tools like Maven, Nexus, JUnit, and Hudson
- Ensures project is complete with all necessary information with automated validation
- Keeps projects in a known state with automated compilation, unit testing, packaging, and integration testing
- Exposes issues early in the project
- Makes development more collaborative
- Improves quality

Contact Intertech for a complete proposal.



Instructors Who Consult. | Consultants Who Teach.

“Having a quality, repeatable, build and deploy process is absolutely critical to the success of teams building complex, java applications. Leveraging a continuous integration expert from Intertech, we were able to architect such a process using free open source tools. The experience was highly educational and absolutely fundamental in reducing the time to achieve consistent, quality builds.”



**Mike Hoezee**  
IT Systems Manager  
HermanMiller

Intertech has worked with open source build and deploy tools including Hudson, Maven, JUnit, and Nexus since 2004. Using field-proven best practices, we install and configure Hudson, Maven, JUnit, and Nexus, customize workflows, scripts, and reports to your environment.

**Certifications Held By Intertech And Intertech Staff:**



**Intertech Staff Regularly Contribute To:**



Contact Intertech's Automated Build + Test + Deploy Team Today:

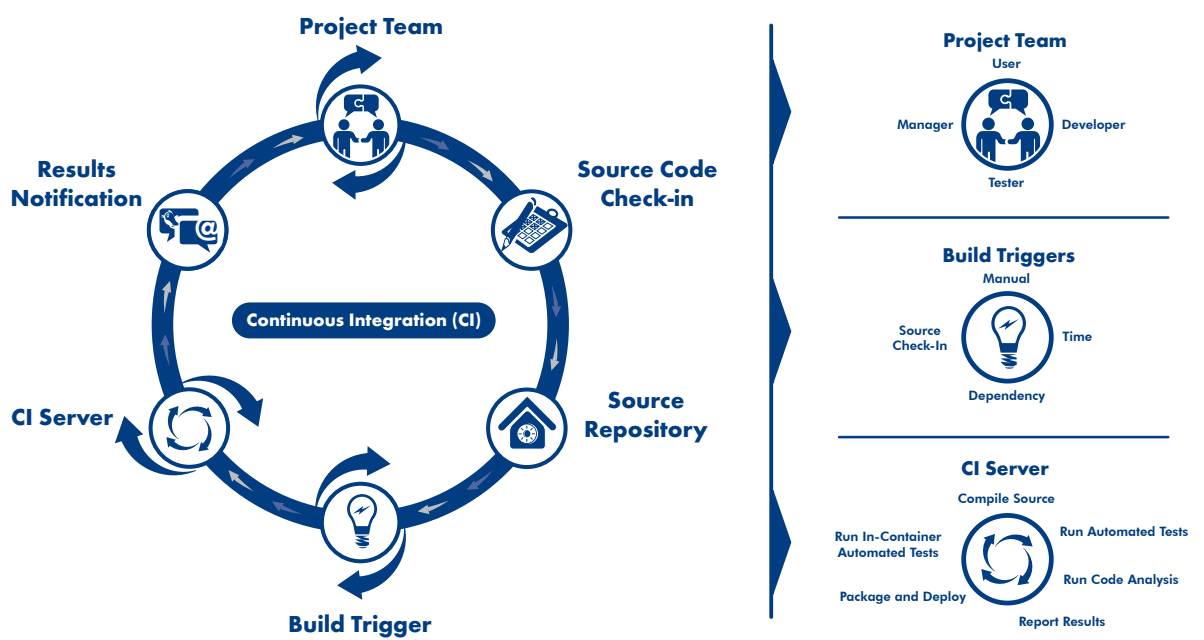
651 994 8558 +11 800 866 9884 +11



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The Complete Intertech Automated Build + Test + Deploy Solution Includes:

# The Benefits of Automated Building, Testing, and Deploying Are Clear!



- Benefit 1** **Continuous Integration (CI) tools can oversee everything from Commit to Deployment.**  
The flood of open source tools can leave a team unsure of which solution is correct for them. Intertech listens to your needs, considers your environment, and selects, installs, and configures tools to you and your customer's needs, making your introduction to open source build and deploy, smooth and immediate.
- Benefit 2** **Using Continuous Integration in your software development process keeps the project in a known state.**  
Continuous Integration in your software development is the automated "custodian" that rigorously ensures your project stays in a known state.
- Benefit 3** **Intertech's Build, Test, and Deploy services are proven and supported by industry standard tools.**  
Intertech delivers a consistent automation of your software development lifecycle using industry standard solutions. The products used in implementation can match the standards of your organization or any of these universally proven and supported platforms:
  - **CI Tools** ( Hudson & CruiseControl )
  - **Source Control** ( CVS, Subversion, Git, Clearcase & Perforce )
  - **Build to Deployment** ( Maven & Ant )
  - **Testing** ( JUnit, TestNG, dbUnit & Spring Test )
  - **Repository** ( Nexus, Artifactory )

## Intertech's Build and Deploy Consulting Bridges The Gap Between Everyone Involved!

