



Automated Testing Services Add-on Service

 **BlueYonder**
Fulfill your potential™

Business Context

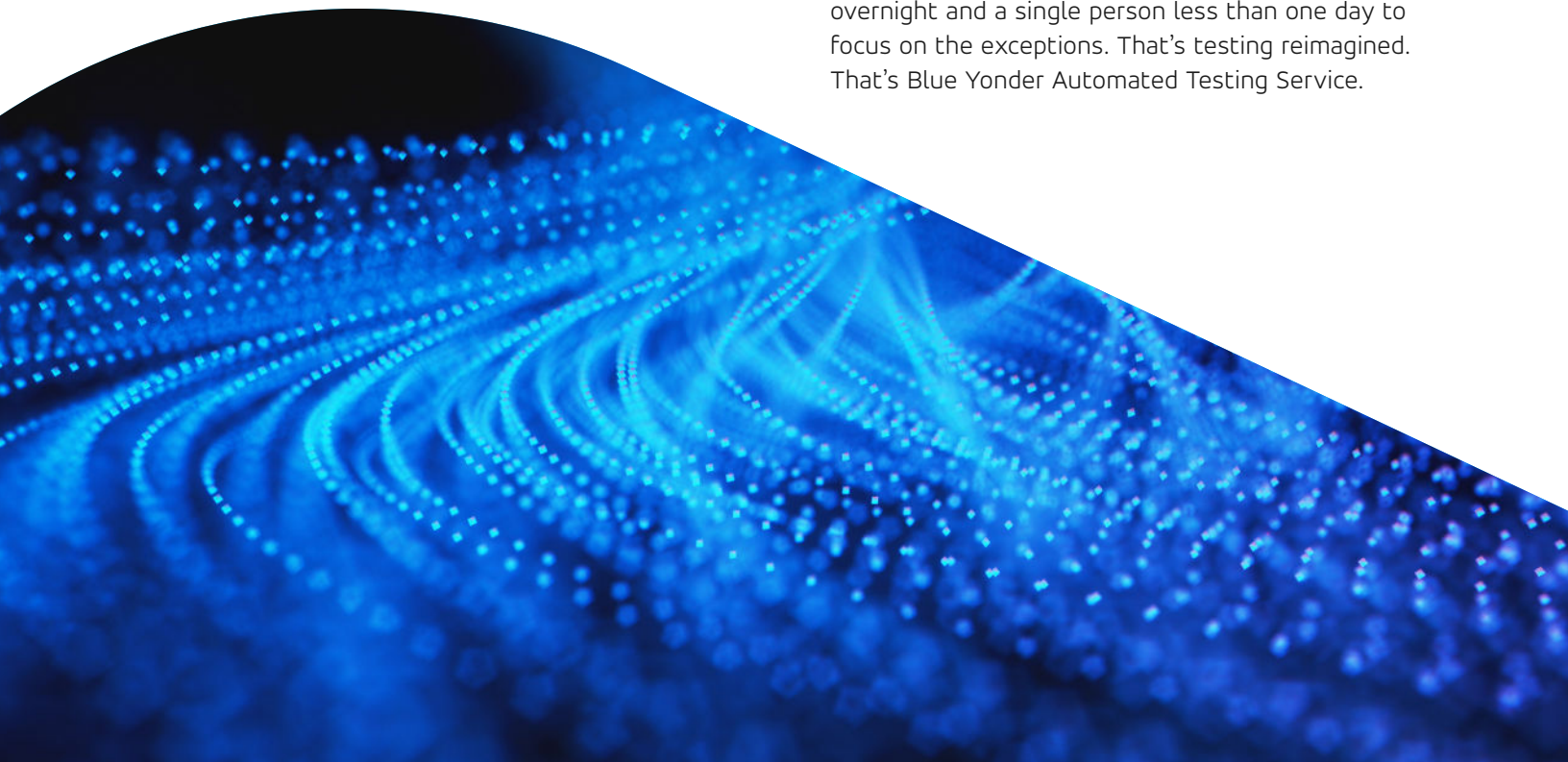
Mission-critical systems have expanded beyond the back office, requiring more thorough testing as warehouse automation systems add integration dependencies and create more points of failure. One slight alteration, one additional integration, one minor keystroke error during testing can be the difference between a stable, reliable system and a terrible user experience. This is why we created Blue Yonder Automated Testing Services (ATS)—to partner with you to help overcome the challenges associated with manual testing by automating the process and improving the accuracy of the test results using your specific methods.

Reimagine the Test Cycle

Leverage every hour of every day during the test cycle. Automated testing allows you to take advantage of all 24 hours, granting 3x the testing capacity of manual testing. Produce repeatable, scalable testing with reliable results. No human error. Early defect detection. Higher quality assurance. The more automated testing, the greater ROI.

- Save time and money by running test cases repeatedly at regular intervals to proactively ensure the solution performs optimally as designed.
- Repeat orchestrated and concurrent testing across multiple platforms for proactive validation of application configuration and system compatibility.
- Test from the user experience point of view to validate ongoing system configuration changes against operational SLAs, ensuring a more stable environment.
- Rapid regression testing reduces the overall testing cycle and allows production deployment faster, shortening time to value.

ATS provides the tools for continuous regression testing, shortened time to value, and the ability to efficiently test new features and technical advancements. What used to take four people several weeks to complete manual regression testing has been reduced to unattended automated testing overnight and a single person less than one day to focus on the exceptions. That's testing reimaged. That's Blue Yonder Automated Testing Service.

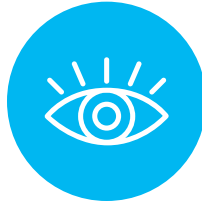


With ATS, we focus on the following six areas of proactive testing that most commonly align with our customer's strategic objectives:



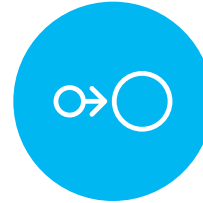
Repeatable Test Cases

- Prebuilt test library covers high-risk, business-critical scenarios
- Delivers consistent results with every cycle
- No need to recreate test cases each test cycle



Earlier Defect Detection

- Detect anomalies before they become issues
- Identify and implement efficiencies early on
- Proactively plan and execute go-lives/upgrades on time



Scale as you Grow

- Take upgrades faster with automated testing
- Take advantage of continuous improvements in automation
- Remain current and stay ahead of the technology curve



Cost Savings

- Reduction in costly overhead by automating testing
- Save time and money by running testing off-hours
- Cost-effective approach to adopting new releases



Highest Quality

- Improve quality by eliminating the factor of human error
- Delivers precise, consistent results on multiple sites
- Dataset created with the same rigor as a base product



Accelerated Implementation

- Faster ROI w/consistent and timely upgrades
- Efficient solution adoption with less testing
- Improve TTV by adopting the release sooner

With Mod Support—our support model focuses on the following areas of maintenance:

Cost Savings

Reduction in costly rework by having Blue Yonder review mods before deployment

Highest Quality

Mods verified using the same rigor as a base product

Break/Fix Support

Mods maintained by Blue Yonder have immediate break/fix support

Decrease Overhead While Increasing Productivity

You can't afford to delay adopting the latest functionality while you halt the business to regression test the release to your existing system configuration. With ATS, you can confidently adopt new releases sooner and take full advantage of the latest functionality and updated user interfaces by completing testing in a quarter of the time. Focus the testing on the minimal exceptions instead of the majority of the standard scenarios. Improve customer satisfaction by delivering an exceptional user experience with the latest technology offered.

Featured Test Automation Partner

Blue Yonder partnered with [Cycle Labs](#) to highlight its commitment to quality and ensuring a superior customer experience. Cycle's modern approach to continuous testing and prepackaged process validation libraries allows Blue Yonder to build its solutions with a higher level of quality, and to deploy its market-leading, differentiated applications at a faster pace.¹

In today's world innovation is essential not only to thrive, but simply to survive. And innovation, by definition means trying new technologies, new methodologies and in general a focus on change. And change means risk. But risk can be objectively measured and accounted for. Teams ship better, low-risk solutions when they work together. With Cycle, you have the freedom to innovate. You have the freedom to accelerate the valuable changes your team seeks to make.

¹ [Blue Yonder Chooses Cycle Labs As Test Automation Partner](#)

Consume new features by adopting the latest releases and experience:

Confidence that the most critical use cases and configurations are covered in the current testing process and will scale up as your business grows.

Reduction in costly manual and repeated testing of standard scenarios, freeing up your teams to focus on the exceptions and return to supporting the business sooner.

Shorten your time to value with certainty by leveraging automation and deploying the latest upgrade faster.

Adopting new releases sooner means fewer changes between adoption, decreasing risk. Become proactive in your testing and scale up as you grow through Blue Yonder Automated Testing Service.





Simplify the Testing Process Through Automated Repetition

You need repeatable orchestrated testing that returns precise, reliable results you can count on. ATS leverages a prebuilt dataset to save you time and money by running test cases repeatedly at regular intervals and without human interjection, eliminating the factor of human error. Effortlessly test the ability of multiple sites with different configuration setups that deliver precise, consistent results. Save time and money with ATS.

Simplify your regression testing with ATS and enjoy the benefits of:

- Peace of mind knowing testing is as efficient as possible and delivering consistent, reliable results that allow you to adopt new releases sooner.
- Confidence to proactively change configurations and tailor releases to your needs against multiple setups – mitigating the risk that configuration changes could negatively impact WMS functionality at individual sites.
- Assurance that the prebuilt testing dataset is consistent and returning reliable results, providing certainty with the stability of the release working with your configuration.

ATS allows you to test early and test often to proactively keep your system running at the optimum quality. Automated tests can run unattended, anytime, as many times as needed. That's innovation at its finest. That's Automated Testing Service through Blue Yonder.

Accelerate the Ability to Implement New Releases Sooner

Implement the most current version of the solution sooner by partnering with Blue Yonder to proactively regression test your system leveraging a prebuilt test case library through ATS. Detect anomalies before they become issues that could potentially bring down your system. ATS delivers consistent, repeatable testing to reduce the overall testing cycle and allow production deployment faster, shortening time to value.

Execute regression testing quickly and efficiently without compromising scope and benefit from:

- More timely results and earlier changes to the system by leveraging every hour of the day with 24/7 testing to capture anomalies before user engagement, preventing disruption by detecting and resolving issues early on.
- Confidently complete go-lives on time, on budget, and without limiting scope by testing swiftly and frequently without negatively impacting the schedule.
- Deliver the highest quality user experience by continual improvements and adopting the latest and greatest functionality, giving you the freedom to innovate.

Leverage a prebuilt test case library and adopt new releases sooner by removing the bottleneck of manual testing with Blue Yonder Automated Testing Service.

Why Automated Testing Services through Blue Yonder?

Manual testing is prone to errors. It's limited to 8 hours/day and the subject matter expertise of the tester. This can result in delays in rolling out the latest upgrade or new functionality and may also increase the probability of missing an issue until it's in production. We must do everything to ensure the highest quality, uncompromised user experience possible within the time and resources constraints. That's why we created the Automated Testing Service by Blue Yonder.

Reduce the number of SEV1 incidents by up to

40-60%

Reduce overall support tickets by up to or more than

50%

Improve work/life balance by decreasing the long hours required for manual testing.



ATS is a repeatable, scalable, and timely service that establishes a framework to simplify the testing process and accelerate your ability to implement the latest releases in a more efficient manner. That's optimum efficiency. That's Automated Testing Services through Blue Yonder.

Peace of Mind

Confidence in knowing your testing processes and results are consistent and predictable.

Cost Reduction

Eliminate manual testing bottlenecks by automating the testing process.

Highest Quality Assurance

Test your solution with the highest quality rigor leveraging a prebuilt test case library.

Confidence in Results

Automation eliminates the factor of human error, giving you more confidence in the results.

Proactive Changes

Test configuration changes before deploying them into production.

Faster Adoption

Deploy the newest functionality sooner with a more streamlined release adoption strategy.

Proactive Approach

Plan and execute more efficiently by having certainty on timing.

Improved Customer Experience

Deliver consistent results to your customers on the latest user interfaces.

