



TURNING CHALLENGES INTO WINS: RECOLOGY'S QA EVOLUTION WITH SPIRATEST BY INFLECTRA

THE COMPANY

Company Name: Recology
Industry: Utilities/Waste Management
Geographies covered: USA
Team Size: 40 professionals & Vendors
Compliance: Waste Zero California
AB1826

TOOLS USED PRIOR

- Excel spreadsheets
- RemedyForce (Salesforce)

LIKELIHOOD TO RECOMMEND: 8/10

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THE CHALLENGE

- Difficulty maintaining and reusing test cases for regression testing
- Manual handling of test management and a need to a robust solution to automate the process.
- Streamlined way to present incident statistics to management.

THE KEY RESULTS

- **Reusability:** Ability to create, store, and reuse test cases, enhancing efficiency across multiple projects.
- **Custom Reporting:** Tailored reports providing deeper insights into testing progress, issue resolution, and resource utilization.
- **Resource Tracking:** Improved management of human and technical resources for optimized project execution.

RECOLOGY'S QA EVOLUTION WITH SPIRATEST

WHY CHOSE SPIRATEST

- Feature Completeness & Unlimited Usage
- Improved test management and defect tracking.
- Seamless integration with existing systems.
- A user-friendly and intuitive interface allowing for quick onboarding.

THE BUSINESS BENEFITS

- Post-release defects decreased by **25%**
- Bug resolution time improved by **50%**
- Testing time reduced by **35%**
- Defect detection rate improved by **30%**
- Test coverage improved by **80%**
- Software deployment frequency increased by **35%**

THE TESTIMONIAL

“

Using Inflectra's SpiraTest is a game changer. We had no prior integrated test and incident management solution, and we were able to ramp up in no time and develop repeatable and effective processes.

”

Val B., Quality Assurance Analyst

THE IMPLEMENTATION

- Integrated into Recology's IT infrastructure to manage test cases, test sets, and test runs.
- Track incident resolutions and enhanced overall project tracking
- Improved testing workflows for AS400 Software Replacement Project, ensuring smoother execution across the Software Development Life Cycle (SDLC).

COMPETITIVE ADVANTAGE:

- Streamlined QA management, accelerating product delivery.
- Increased efficiency in bug tracking and resolution.
- Improved overall risk management and compliance.

FUTURE PLANS

Recology plans to expand its use of Inflectra's products in the following ways:

- **Incident Reporting Integration:** Importing data from third-party tools to create a unified dashboard.
- **Optimizing Test Cases & Test Sets:** Enhancing reusability for better collaboration with system integrators.