Good Party Case Study





oodParty.org is a platform that provides grassroots support, tools, and structure for independents running political campaigns without the support of big money or the benefits of party affiliation. The platform is designed to empower candidates to run effective, data-driven campaigns outside the two-party system.

The free version of the platform offers Alpowered campaign content, training, management consultation, and a progress tracker. The paid version adds voter data, dedicated support, and a platform for texting and calls.

Challenges

he GoodParty.org platform is highly complex. Prior to engaging with a QA service, GoodParty.org was running internal QA testing, but releases were not user-ready. "We were releasing multiple times a week, but were getting feedback more bug reporting than we liked — and we were just too busy to do QA in-house," said GoodParty.org Director of Product Mateo Wardenaar.

According to **OnPath** CEO Brian Borg, "GoodParty. org was moving so fast it was a challenge to keep up with them. **OnPath** built some muscle around keeping up with their releases."

Why OnPath?

oodParty.org needed QA expertise with domain understanding and the ability to grasp the context of their mission and purpose, and discovered **OnPath** through online research. **OnPath** was chosen for its comprehensive QA approach, budget-friendly pricing, and flexible work hours, as well as on-shore test engineers with an understanding of the American political system.

Project Scope

While **OnPath** performed standard manual testing for every sprint before release into production, some automation was built for the first round. By the second round, GoodParty.org had migrated to Endtest.io, an online automation tool. **OnPath** assumed management of that tool to maintain and increase coverage. GoodParty.org also owned a customer-driven ticketing tool, Usersnap, a plug-in that allows users to submit support tickets. As tickets came in, **OnPath** would validate and add them to Jira.

Testing types

- Functional testing
- Integration testing
- Automation testing
- User Acceptance testing
- API testing
- Process improvement
- Also: QAOps oversight

"OnPath returned to help GoodParty.org adapt QA best practices and grow GoodParty's automation solution." -Borg



Solution and Results

OnPath delivered immediate impact, reducing bugs within the first development sprint. According to Wardenaar, after a seamless onboarding process, the **OnPath** team communicated effectively and required minimal ramp-up time. As a result, bugs in production decreased significantly, and key stakeholders were freed from QA responsibilities, allowing them to focus on higher priorities.

Q. How did our product or service solve the problem you faced?

A. Wardenaar: We were able to return to reduced bugs within a sprint or two. They rolled their sleeves up and jumped right in. The big relief came with the reduction of bugs in production, and the principles didn't have to spend time on QA anymore.

Q. What were the benefits GoodParty.org achieved with OnPath?

A. Borg: Initially we helped GoodParty.org established solid QA practices to set up continued success with releases. When the GoodParty.org team grew, the product owners again found that they could not keep up with the demands for additional QA support. **OnPath** returned to help GoodParty.org adapt QA best practices and grow GoodParty's automation solution.

Q. What specific aspects of OnPath's services stood out to you?

A. Wardenaar: Brian Borg and the OnPath team stepped in when needed, helping to get things moving. OnPath went above and beyond to ensure nothing fell through the cracks, and they've helped us scale services and introduce automation.

Tech Stack

Frontend:

React, Sails, Node, Next.js, CSS, SCSS, RESTful API

Backend:

PostgreSQL

Integrations:

- AWS S3: For file storage.
- AWS SQS: Queue service for data handling
- Mailgun: Preferred service for email templates
- OpenAI & Twilio: For additional features
- HubSpot: Syncs user and campaign data
- imageOptim: Ensures optimized image uploads

Results

1031 Bugs created

924 Bugs resolved

8 Automation test suites

201 Automation test cases

50% Automation coverage

