



Ai-Healing in QA Automation

How Webomates Helped Talage Do More with Less

June 4, 2024



ABOUT WEBINAR

Talage, a leading Insurance Tech software company, successfully managed to maintain its QA standards and development pace with the limited resources of a fast-growing startup.

CTO, Brian Pullin, leveraged Webomates AI-automation Testing as a Service be the key to sustaining progress without adding headcount.

Today we will get a behind-the-scenes look at how Talage's engineering team maintained a high level of quality and delivery and Talage found that Webomates acts as a force multiplier





OUR SPEAKER



BRIAN PULLIN
CTO at Talage

TECH LEADER

SAAS DEVELOPMENT EXPERT

STRATEGIST

Brian Pullin has been leading Talage's technology team, contributing to the company's growth and success. Under his leadership, Talage has made significant strides in enhancing its Flagship Solution - **Wheelhouse**



Business Challenges

Complexity of the ecosystem



Backend Data Testing Challenge



Need for Time Efficiency



Precision Testing



Aligning Testing pace with Agile



Test Resource Management



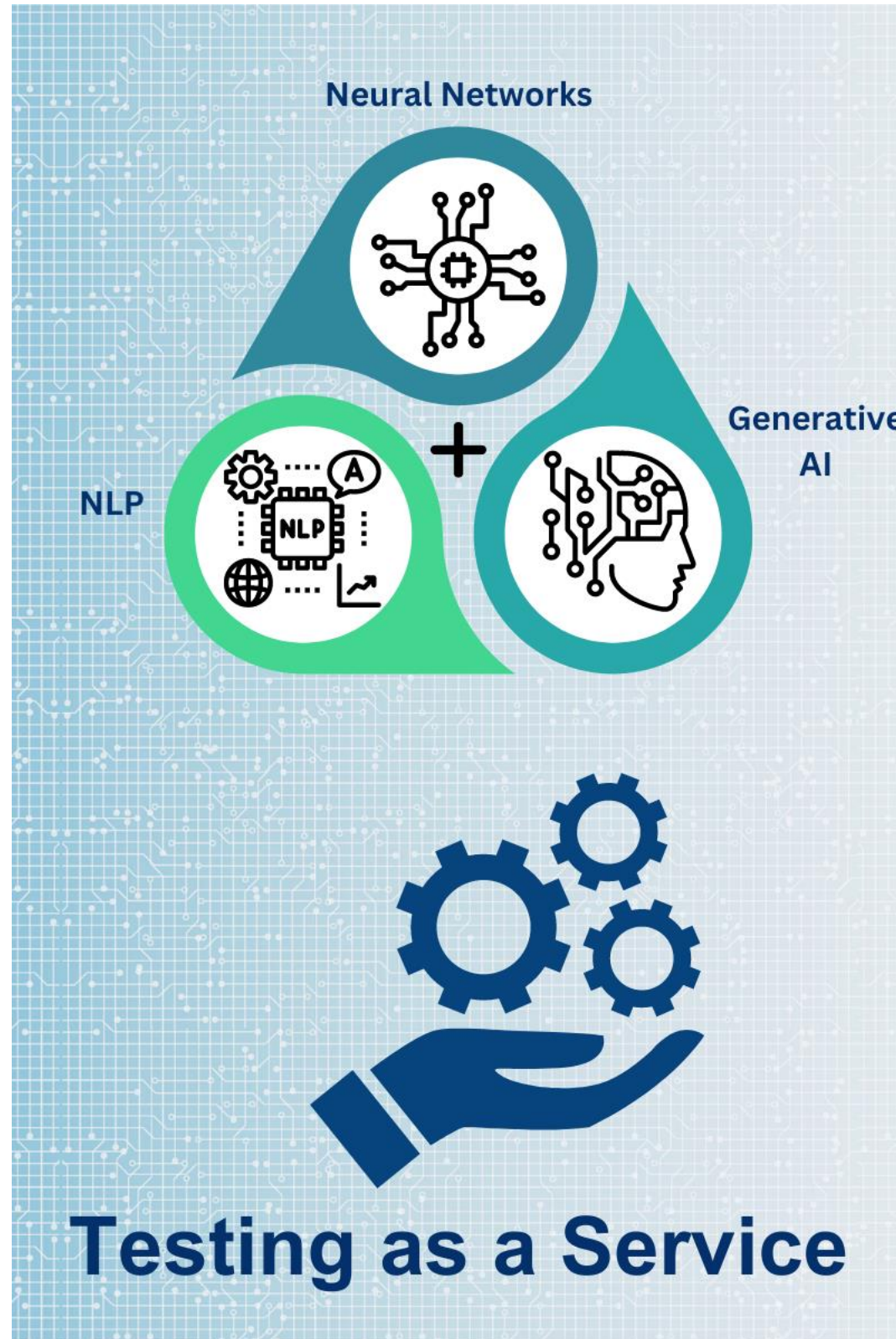


The Role of AI Automation in Scaling QA



About Webomates

Revolutionizing Testing with Neural Networks, NLP, and Generative AI



9 Granted Patent
2 Pending Patents

1 Trademark AiHealing™

Partial Client list

Enterprise		
Startups		
DoD		

AiHealing™ – Webο.ai’s Super Power



AiHealing™

➤ Script Issues

Locator, timeout, test data, etc.

➤ Modified Features

Test case and script updates

➤ Added Features

Test case and script added

Test Automation Maintenance is a thankless job

- **80%** of the effort in maintenance is AFTER the automation is created
- Automation is never up-to-date, release can be **delayed** for days or weeks
- Test Maintenance can be **VERY** expensive, or worse, is passed on to your customers to find bugs escaped into production

Keep test cases and test scripts updated with AiHealing™

- Test cases and test scripts **created** for you
- Test cases and test scripts **maintained** for you

Webomates' Role



Daily smoke tests and
biweekly AiHealing



Uncovering Issues
that may otherwise
go unnoticed



Reduced Management
Overhead



Enabling the QA team
to maintain High Quality



Webomates' Results



Setup - 2022

- 300 Test Cases, 300 automations,
- Customer review and approval was
- Onboard 3 weeks/ 2mos Operationalize



AiHealing

- 529 - Total
- 354- Healed 5 times
- 46 - healed 2-4 times
- 129 - Healed Once



Executions

Full – 48
Overnight – 24
Smoke -173



Bugs Detected-

84 Bugs Accepted
11 Priority One Defects



Webomates' Impact



Setup

Webomates - 10hrs over 3 weeks / 2 Mos
Vs.
Industry Avg - 130 Person Days



AiHealing

Zero Hours
Vs.
105 Person Days



Executions – 246 Total “Runs”

Full – 48 Vs 720 Person Days
Overnight – 24 Vs. 108 Person Days
Smoke -173 Vs. 43 Person Days



Prioritize Teams Efforts
Faster Release
Reduced Defect Leakage
Better Customer Experience



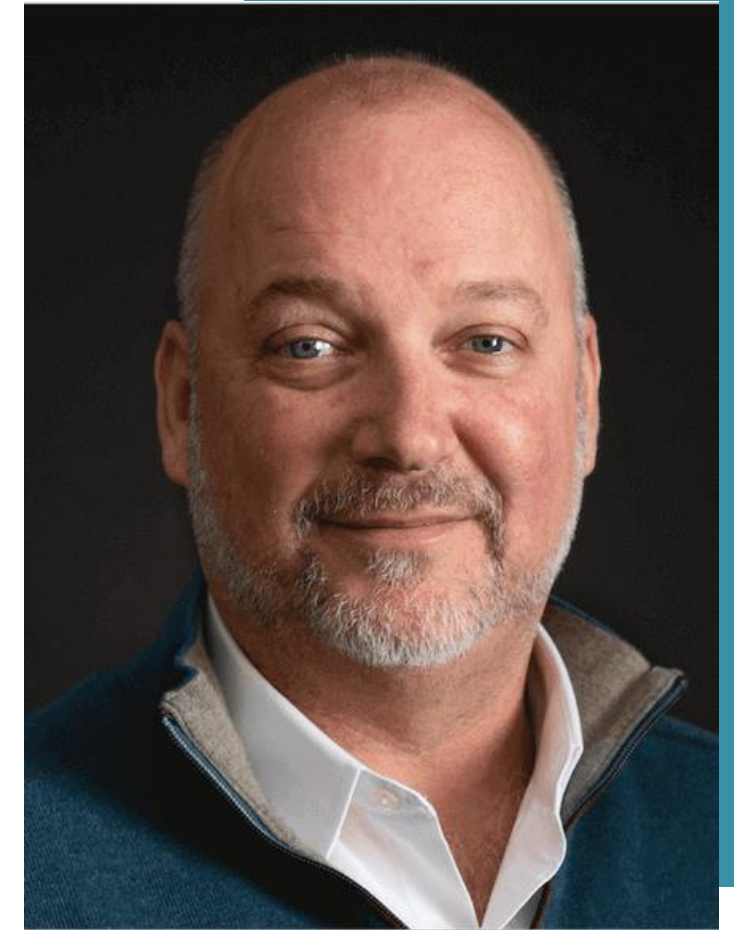
Q&A Session



BRIAN PULLIN
CTO at Talage



ASEEM BAKSHI
CEO & Founder Webomates



BRENDAN GILHULY
VP Sales - Webomates



How to register for **Free** Trial



1. Go to www.webo.ai
2. Click on “Free Trial”
3. Enter your business email or Login with SSO
4. Provide your application details





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