

Transavia Soars with LambdaTest: Slashing Test Execution Time by 70%

Success Metrics —————

70%

Faster Test Execution

87%

Faster Test Execution for the Secondary Test Suite

40%

Faster Test Execution for the Main Test Suite



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Introduction

Transavia faced challenges with outdated testing platforms that lacked support, features, and efficiency. Seeking a robust solution to enhance their web and mobile testing processes, they turned to LambdaTest.

By leveraging LambdaTest's advanced automation capabilities, real device cloud, and accessibility tools, Transavia achieved 70% faster test execution, improved test accuracy, and ensured accessibility compliance.

About Transavia

Transavia, a Dutch low-cost airline and subsidiary of Air France-KLM, operates flights across Europe and to popular vacation destinations. Headquartered at Amsterdam Airport Schiphol, with additional bases at Rotterdam The Hague, and Eindhoven airports, it employs around 2,500 staff, including pilots, cabin crew, and technical and office personnel. Transavia is committed to providing affordable yet comfortable travel experiences.

At a glance

Industry :

Transport and Logistics

Challenge :

With their previous test execution platform shut down, lacking updates and customer support, Transavia sought alternative options to meet their testing requirements and access more advanced features.

Location :

Schiphol, NH

Key Highlight :

With LambdaTest, Transavia achieved 70% faster test execution overall, including an 87% boost for the secondary test suite and a 40% improvement for the main test suite.

Solution Used :

[Automation Testing Cloud](#) ↗

[Real Device Cloud](#) ↗

[Accessibility Testing](#) ↗

Navigating the Testing Hurdles: Transavia's Quest for Advanced Test Execution Platforms

With their previous test execution platform shut down, and lacking updates and customer support, Transavia sought alternative options to meet their testing requirements and access more advanced features.

They were looking for a solution to replace their existing testing infrastructure and enable the automation of mobile testing. This prompted Transavia to explore alternative options that would better support their testing needs and offer more advanced features.

- **Quality Assurance of transavia.com:** Ensuring the website's quality and performance required comprehensive testing, including regression testing, smoke testing, and integration testing.
- **Discontinued Test Execution Platform:** The existing platform used by the team was no longer updated and had been shut down, leaving them without customer support or updates.
- **Limited Features:** The previous platform was an out-of-the-box solution with limited capabilities, prompting the need for a more advanced testing solution.
- **Seeking Alternative Options:** Transavia needed to explore alternative test execution platforms that could better cater to their testing requirements and offer more robust features and support.

Exploring Alternatives and Selecting LambdaTest

Transavia began searching for improved test execution platforms available in the market. They assessed various solutions based on their performance, available features, customer support, and pricing. While evaluating LambdaTest along with two other options, LambdaTest emerged as the leading choice. They were pleased with the support they received during the demo sessions and found that LambdaTest offered a broader range of features at a competitive price.

The results they achieved after transitioning to LambdaTest were remarkable:

- **70% - Faster Test Execution**
- **87% - Faster Test Execution for the Secondary Test Suite**
- **40% - Faster Test Execution for the Main Test Suite**



LambdaTest Helping Transavia with 70% Faster Test Execution and Unmatched 24x7 Support

LambdaTest enabled Transavia to achieve testing goals with cost-effective solutions, enhancing the testing process, reducing infrastructure expenses, and boosting customer satisfaction.

Building a Strong Automation Framework

Transavia aimed to build a robust automation process from the ground up. To create a robust automation process, Transavia chose LambdaTest's [Web & Mobile Browser Automation](#) plan with multiple parallel sessions. This setup allowed them to meet increasing testing demands across web and mobile platforms while maintaining consistent quality.

100% Test Accuracy of Real Devices Cloud

Transavia enhances its testing process with LambdaTest's [Real Device Cloud](#), leveraging a wide array of real devices—including smartphones, tablets, and desktops—for efficient and reliable cross-browser and cross-device testing.

Adopting Accessibility Automation

In 2024, Transavia adopted LambdaTest's newly launched [Accessibility Automation platform](#). This tool assists them in complying with accessibility standards such as the Web Content Accessibility Guidelines (WCAG), the Americans with Disabilities Act (ADA), and the European Accessibility Act, ensuring their digital content is inclusive and accessible to all users.

Streamlined Security with SSO Integration and Dedicated Proxy

Transavia enhanced secure access and data protection by leveraging LambdaTest's Single Sign-On (SSO) integration and dedicated proxy. The SSO feature simplified access management for their team, enabling centralized and secure login control. Meanwhile, the dedicated proxy ensured private connections during testing, adding an extra layer of data protection and reinforcing testing reliability.

Faster Test Execution

With LambdaTest, Transavia experiences a remarkable 70% faster test execution, maintaining consistency in microsites with a library for actions like clicks and scrolls, while leveraging the capability generator tool for Selenium.

Enhanced Test Reporting and Analytics

Transavia leverages LambdaTest's Test Analytics Dashboard for comprehensive reports and insights, optimizing testing processes, bug fixing, and informed decision-making.

Efficient Cross-Browser Testing

Transavia achieves seamless cross-browser testing with LambdaTest, ensuring compatibility across 3000+ desktop and mobile browsers, catering to a diverse audience for a smooth user experience.

These combined efforts have empowered Transavia to meet complex and evolving testing needs across platforms while maintaining quality, efficiency, security, and inclusivity at every step.



Image Source : Microsoft Future Ready Event

“

LambdaTest is creating that next level of efficiency around test automation so that people can actually focus on testing versus test orchestration.”

Satya Nadella, CEO, Microsoft

The Way Forward for Transavia

Transavia, a leader in affordable air travel, overcame outdated testing systems and limited features by adopting LambdaTest. This shift allowed them to streamline testing processes, enhance security, ensure accessibility compliance, and deliver consistent quality across platforms. With improved efficiency and robust solutions, Transavia is well-equipped to maintain excellence in digital operations and customer experiences.



About LambdaTest

LambdaTest is an AI-Powered test orchestration and execution platform that allows developers test intelligently and ship faster. Over 10,000+ customers and 2 million+ users across 132 countries rely on LambdaTest for their testing needs.

 **1.2 Bn+**
Tests

 **2M+**
Users

 **10K+**
Enterprises

 **132**
Countries

Exploratory Testing

Enhance web and app quality to ensure seamless user experience with real-time, live, exploratory testing on 5000+ devices.

KaneAI

Boost testing efficiency with an AI platform that uses natural language to create, debug and evolve tests.

Test Manager

Streamline test creation, management, & reporting for improved efficiency with a unified Test Manager.

Automation Cloud

Accelerate product releases with secure, scalable, end-to-end test automation in the cloud.

Real Device Cloud

Test on 5000+ real Android and iOS devices, cutting costs while ensuring compatibility and responsiveness.

HyperExecute

Accelerate testing speed by 70% with AI-powered orchestration for faster digital transformation


Accessibility Testing

Ensure inclusive, accessible websites with LambdaTest's manual and automated Accessibility Testing tool.

Visual UI Regression

Achieve UI perfection quickly with AI-powered visual regression testing across all platforms.



 +1 (866)-430-7087

 www.lambdatest.com

 sales@lambdatest.com

TEST INTELLIGENTLY. SHIP FASTER.

