

Optimizing User Experience: Airmeet's Journey with LambdaTest for Virtual Event Platform Testing

Success Metrics

24*7

Support

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Introduction

Airmeet is a platform for all types of virtual events such as virtual summits, meetups & workshops. They are the only events platform that puts attendee-first experience front and center. Trusted by 4000+ global companies like Capgemini, Kaiser Permanente, Unilever, Maximus, Comcast, Pwc, Spotify, Airmeet provides an unmatched networking experience. Their AirCare range of professional event services & support is a true USP for the customers. They also stand out when it comes to event customization & branding.

At a glance

Company name :

Airmeet

Industry :

Virtual Events Platform

Company Size :

200- 500

Location :

Lewes, Delaware, US

Solution Used :

[Real Devices Cloud](#)

[Native App Automation](#)

Limited Testing, Slow Release Cycles and High Cost Before LambdaTest

Airmeet had limited physical devices and they wanted a platform that helps them in saving the cost for devices and provide a wider coverage on different manufacturers/models.

This lack of devices lead to missed critical bugs that failed to replicate real word scenarios, impacting user experience during live events. They tested manually on limited devices which was time-consuming and inefficient, delaying the release cycle of critical updates or new features.

They wanted a platform that aids them to help businesses engage with their buyers, and enable them to grow customer relationships to accelerate revenue and strengthen customer loyalty.

Airmeet was mostly focused on manual testing and wanted to move towards automation testing to meet their automation needs and enhance customer experience. They were testing on physical devices before adopting LambdaTest and they wanted to reduce the cost. Airmeet was using a LambdaTest alternative but was suffering from higher costs and limited users.

Elevated User Experience and Increased Cross-Platform Compatibility with LambdaTest

To give a superior user experience to their clients, Airmeet needed to ensure that their platform worked fluidly across all resolutions, operating systems, browsers, and devices. They chose LambdaTest, which streamlined their testing process and productivity.

Scaling Compatibility

In order to conduct thorough testing across numerous physical locations, Airmeet used LambdaTest's device cloud, gaining access to a huge variety of real devices and virtual PCs distributed over international cloud servers. Through the simulation of actual events, they were able to assess the functionality and user experience of their platform under a variety of network conditions. With the use of LambdaTest's capabilities, Airmeet also carried out comprehensive browser compatibility testing, including Chrome, Firefox, Safari, and Edge. This made it possible for users to access their platform using the browser of their choice because it provided smooth functionality across numerous browsers.

Airmeet also used LambdaTest to test their platform on several operating systems such as Windows, macOS, and Linux. This aided them in ensuring that their platform functions seamlessly across different operating systems and that users can access it from any device running any operating system.

Perfected Responsiveness and User Experience

Airmeet used LambdaTest's responsive testing functionality to test their platform on various resolutions and devices such as computers, tablets, and smartphones. This aided them in ensuring that their platform is responsive and operates well across a variety of screen sizes and resolutions. Achieving flawless responsiveness empowered Airmeet users to interact effortlessly, regardless of screen size, delivering consistent performance every time.

Reduce Testing Time and Maximize Efficiency with Automation

Native App Automation with LambdaTest enabled Airmeet to streamline their testing processes and deliver a flawless user experience across mobile platforms. By automating repetitive and complex test cases, Airmeet ensured faster execution, improved accuracy, and enhanced test coverage. This approach reduced manual effort, accelerated release cycles, and allowed them to detect and resolve critical issues swiftly. With robust automation, Airmeet could validate its app's functionality, performance, and responsiveness across a range of real devices and operating systems, ensuring a seamless experience for users on mobile platforms. As they scaled they have relied 2x on LambdaTest for their native app automation testing needs.

Airmeet was able to undertake manual and automated testing with ease because of LambdaTest's user-friendly Interface and simple-to-install testing tools. The platform provides a simple and easy interface for users to undertake manual testing without any technical expertise, as well as automated testing interoperability with popular testing frameworks such as Selenium, Appium, and Cypress.





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

Paving the Way Forward: Airmeet Exploring HyperExecute

Device coverage adoption increased by 2x, testing on an increased number of devices. Now Airmeet is evaluating HyperExecute - AI-powered end-to-end test orchestration cloud.

Traditional end-to-end testing platforms add a lot of latency in test execution due to the fragmented components by adding multiple hops which slow tests down and adds a lot of platform induced flakiness. HyperExecute puts all the components and the test script in a single isolated environment to run the tests in the fastest and most efficient way.

It intelligently caches all environment and framework-level dependencies that ensure all your subsequent test runs become faster, eventually cutting down your test execution time. Thus, HyperExecute not only runs your test faster but provides intelligent test execution, AI-based CI features, customizable test environments, test artifact management and much more.

With LambdaTest, Airmeet has ensured its virtual events platform works seamlessly with a superior user experience. They have scaled their testing, reduced execution time by adopting automation testing and reduced their cost by switching to an efficient cloud platform like LambdaTest. Adoption of Hyperexecute in their testing infrastructure will provide them with 70% faster test execution speed than any other cloud grid.

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.



TEST INTELLIGENTLY. SHIP FASTER.

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