Leading Fitness Tech Company Sees 25% Reduced Costs by Switching to iXie's QA

About the Client

The client is a leading fitness technology company working with VR and MR and makes fitness more fun and accessible for everyone.

Client's Requirements

- To test specific scenarios such as navigation, object interaction, and social interactions required in the metaverse application thoroughly.

- To ascertain if the motion tracking is accurate in providing a seamless and immersive experience.

- To provide a safe testing environment where client data is secure.

Key Challenges

- Health issues when tested in VR for long duration.

- Meeting client deadlines during tight release schedules with the available resources

Expected Deliverables

- Reporting defects in detail and in a timely manner.

- Test plans creation and test cases execution for individual aspects of the game.

- End-of-day reports shared with the client daily, detailing test coverage, defects reported, and person-hours spent.

Our Solution

- Performed functional, performance, compliance, integration, playtest, UAT and IAP to make sure the application is working fine as per the requirements

- Created detailed test plans for each new feature introduced in every release, ensuring thorough coverage and validation.

- Executed rigorous compliance checklists to meet and uphold the standards required by Oculus Quest.

- Tested and meticulously reported bugs across various categories, including application response, user exposure, text/image snapping, and coordination, focusing on build integrity and feature stability.

- Conducted usability testing sessions to ensure the application is user-friendly and meets the expectations of end-users.

- Real-Time Monitoring: Set up real-time monitoring tools to track the application's performance and detect issues promptly during user interaction.

Tools We Leveraged

- Client's preferred file servers to download builds.

- Client's preferred platform to report issues and upload supporting data.

The iXie Impact

>50%
Increase in motion tracking accuracy (precision rate)

40%
Reduced risk of data breaches

25%
Cost savings by offering competitive pricing as compared to other QA and in house providers

ixie