Case Study: [AqWifi] Mobile App Testing

Background

Xylem is a leading water technology company committed to "solving water" by creating innovative and smart technology solutions to meet the world's water, wastewater and energy needs. In a world of ever-growing challenges, Xylem delivers innovative water technology solutions throughout the cycle of water. Xylem's technological strength across the life cycle of water is second-to-none. From collection and distribution to reuse and return to nature, our highly efficient water technologies, industrial pumps and application solutions not only use less energy and reduce life-cycle costs, but also promote sustainability.

Business Objective

Xylem's strong product brands continue to drive our business forward in moving, testing, analyzing and treating water, and are the essential building blocks of the Xylem brand.

Through Xylem's signature citizenship program, Xylem Watermark, Xylem bring clean water, sanitation and hygiene education to schools and communities in emerging markets, and respond with water solutions when disaster strikes around the globe.

AqWifi Mobile App Testing

Challenges	KiwiQA Approach	Value Delivered
❏ Client was looking for a QA resource that test their IoT based application in a various device.	❏ For a online mode we make communication with their onsite resource through whatsapp and mail to get a exact data as their device provided .	❏ Completed all test cycles on time by delivering quality work as per client expectations and client timings.
❏ Application had to test in both online and offline mode (at client office).	❏ Test Application on a various device with a variety of OS versions as per client need.	
❏ Offline testing was a biggest challenge as to get device knowledge and generate data that will be display in a application was a tricky task.	❏ For a Offline mode testing we visit Xylem office personally , get a device knowledge and try to test the application as we test in online mode by generating various parameters from device.	

Solution Background & Engagement Details- The Outcome

• Client gives a positive feedback for our QA and as per client saying KiwiQA will be a first choice for their future QA work.

• KiwiQA provided hourly costing services in USD for entire engagement with one dedicated QA Resource.