uphorix
Smart Test Platform

indium
Make Technology Work
uphoriX has leveraged Automation to capture the full potential of QA Operations in breadth and scale.

uphoriX offer a QA Spectrum of Test Automation, Performance, Security, and Compatibility with enablers like, D-Gen Native Test Data Generator, a revitalizing feature that permeates into QA range of services.

Why uphoriX?

uphoriX is a Smart Test Platform that augments QA Operations with packaged features, viz, *Flexi Capture & Script* in any language, *Swift Compatibility Tests, Auto Test Data Generation* and *Inclusive Performance and Vulnerability Assessments*.

The range of QA services adds a phenomenal value in Productivity and Speed. The platform is your vault to execute QA at scale and width – with a “plug-in & use” experience and solid reliance on the diversity of Scripting Languages, Integration with Functional / Non-Functional Tools, and a keenness into Agile / DevOps Methodology. The platform offers Reusability with intelligent models like Auto-Healing and Native Test Generation, keeping the QA Goals in continuous momentum.
**uphorix Features**

**LOW CODE AUTOMATION**
- A Smart **Flexi Capture** Feature with Auto-Generated Scripts into any language and requires ZERO COMPILATION effort
- uphorix is built on a Selenium POM based framework, a stable automation setting that dissolves the Script creation effort by 60%

**INTELLIGENT SCRIPT MAINTENANCE**
- **uphorix’s Auto Heal** handles the agile changes to application UI elements and highlights those for the user to acknowledge
- Once the user confirms the changes, it gets incorporated into the scripts, saving at least 30% – 40% of effort on automation script maintenance

**SWIFT COMPATIBILITY**
- **Multi-Browser Devices:** uphorix leverages cloud services such as Browserstack to execute the tests over cloud on real devices in combinations of browser/desktop OS/Android version/iOS version/Windows mobile versions
- **IACA:** Integrated & Automated compatibility assessment, enables the automation created using uphorix to be integrated with CD/CI tools to trigger automatic compatibility assessment for every release

**NATIVE TEST DATA GENERATOR**
- **D-Gen:** uphorix has a native test data generation utility to catalyze the QA Process
- Users require to configure the data format as a regular expression, once it is set up, It can generate huge volumes of data
- The output can be pointed to a text file, database or JSON based output

**SCRIPT ONCE NFT**
- uphorix hosts QA Synergy by enabling reuse of Automation Scripts for assessing the performance and vulnerability aspects of an application
- Automation scripts as reused for Performance Testing; Integrate with tools like Flood.io/KrakenGrid for any scale of concurrent users, which uses actual browsers for simulating user activity
- **ICOVA:** Integrated & Continuous Vulnerability Analysis, enables re-use of scripts to run Vulnerability Analysis.
- uphorix supports many CD/CI tools e.g Jenkins, Circle CI, Azure etc., meaning that Vulnerability Analysis could be done as part of every single build, aligning to DevSecOps principle
Value Proposition

uphorix endures 60-70% of Test Preparation, to take a direct leap into Automation and on-demand NFT

uphorix resolves technical bias with its auto-establishment of Test Artefacts in standard formats, which can be used by Business Users

Adaptive Testing with transparency into Auto Healing and incremental Maintenance, making it a Power Booster for Agile Development

Feature-rich highly customizable automation platform at no additional costs

Extensive QA Coverage – Test Automation, Compatibility across multiplex device/OS/browser combinations, Continuous Performance and Vulnerability Analysis
Contact

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