



Experience Studio

Gaming for All

The gaming industry has been evolving and growing like never before. Once a hobby, gaming has now universally become a source of mainstream entertainment. The online gaming population is expected to grow over 1 billion globally by 2027. Considering the rapid growth in gaming industry it is expected to grow over \$300 billion by 2026, as per the latest reports from PwC. For such a huge base of gaming enthusiasts, it is essential to improve the quality, performance, and user experience of playing games.

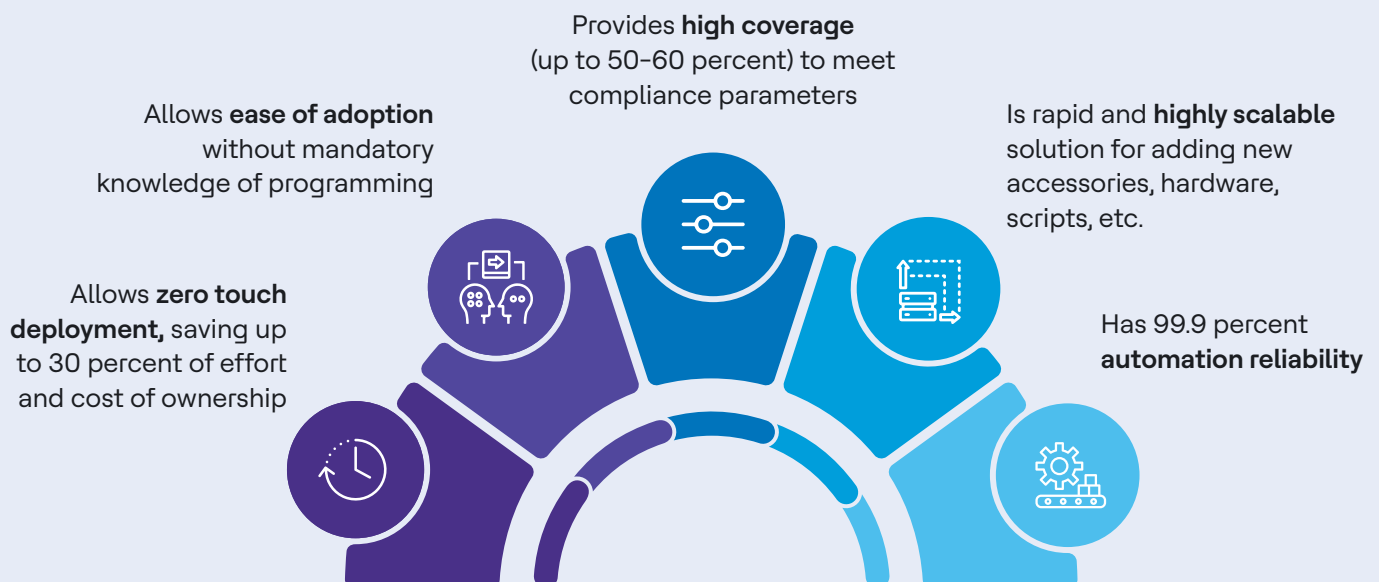
Powered by eDAT™ as its core engine, HCLTech Experience Studio is an automated testing solution for devices that enhances gaming experience and performance. Experience Studio validates games seamlessly covering the various aspects that are paramount to its success, like content validation, contrast and object clarity, privacy and security measures, screen narration, regression testing and more.

The solution is compatible across different gaming platforms available in the market today.

How it works?

Experience Studio leverages our eDAT™ framework, a modular, scalable, extendable and highly customizable framework for automated testing of electronic devices. It enables test automation by using input stimulation-based approach through hardware and software interface accelerators.

Experience Studio – Key Differentiators



Verification coverage through **Experience Studio**



Usability studies
Functional and non-functional



Globalization
Sanity test for locales, language packs, console and game integration



Privacy and safety
Profile management, history, friend list, etc.



Accessibility testing
Game text, contrast, video and audio, subtitles, screen narration, navigation and focus, speech to text / text to speech, etc.

The HCLTech **Advantage**

With our strong heritage in smart product engineering and innovative gaming solutions, we understand what it takes to meet the demands of the rapidly evolving gaming landscape. Our automation solutions are helping customers within the gaming industry to fast-track game development and publish lifecycle, while pushing the boundaries of innovation.

HCLTech Experience Studio is easy to adopt and deploy. Our experts provide customers and their partner organizations with the necessary support services that help them maximize benefits from the platform and transform their business.



For more information on how HCLTech's Experience Studio can help your enterprise derive business value and achieve maximum customer satisfaction, please visit <Experience Studio for Games (solutionhandbook-dev.azurewebsites.net)> or reach out to govindc@hcl.com>

HCLTech is a global technology company, home to 225,900+ people across 60 countries, delivering industry-leading capabilities centered around Digital, Engineering and Cloud, powered by a broad portfolio of technology services and software. The company generated consolidated revenues as of \$12.6 billion over the 12 months ended March 2023. To learn how we can supercharge progress for you, visit hcltech.com.

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