

Compatibility Testing

FCS Compatibility testing services will verify product reliability with respect to fast evolving industry standards for software products that work on different hardware platforms, with different protocols, under different OS and with different applications.

FCS Compatibility Services will provide you with crucial data on the product behavior which is often an overlooked component of testing. It needs to be performed across a variety of Operating Systems, browsers, databases, servers, hardware, different versions, configurations, display resolutions etc. either manually or driven by an automated functional or regression test suite.

Our Approach:

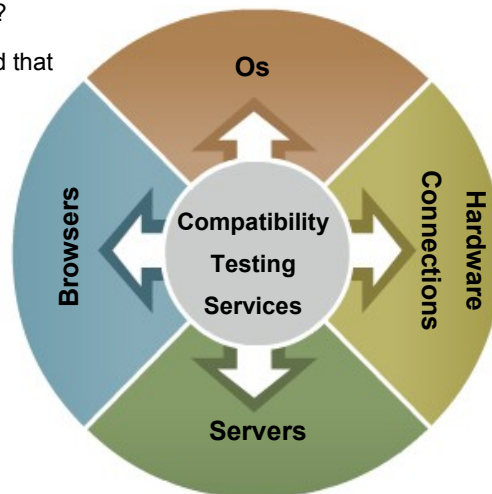
FCS Compatibility testing services will determine if your software application has issues related to how it functions in concern with the operating system and different types of system hardware and software.

Why Compatibility Testing?

Your internal QA department has done all it can to ensure that your software functions as designed.

Imagine the light is shining at the end of the development tunnel; your product is nearing completion, and the release deadline is rapidly approaching. You know that the application functions on all of your in-house computers. What about the myriad of computer systems of your target users?

Compatibility testing can help you avoid that dangerous and expensive pitfall.



Browser compatibility testing can be more appropriately referred to as user experience testing. This requires that the web applications are tested on different web browsers, to ensure the following:

- Users have the same visual experience irrespective of the browsers through which they view the web application.
- In terms of functionality, the application must behave and respond the same way across different browsers.

Your customer base uses a wide variety of OS, browsers, databases, servers, and hardware. Different versions, configurations, display resolutions, and connection speed. We test for compatibility using real test environments.

Charlotte * Denver * Santa Clara * Washington DC
Amsterdam * London * Hyderabad * New Delhi

Features:

Compatibility testing, part of software non-functional tests, is testing conducted on the application to evaluate the application's compatibility with the computing environment. Computing environment may contain some or all of the below mentioned elements:

- Operating systems (MVS, UNIX, Windows, etc.)
- Browser compatibility (Firefox, Netscape, Internet Explorer, Safari, etc.)
- Database (Oracle, Sybase, DB2, etc.)
- Bandwidth handling capacity of networking hardware
- Computing capacity of Hardware Platform (IBM 360, HP 9000, etc.)..
- Compatibility of peripherals (Printer, DVD drive, etc.)
- Other System Software (Web server, networking/ messaging tool, etc.)

Key Benefits:

- Expert consultation on defining the compatibility issues that are significant for your product and a cost-effective matrix of platforms it should be tested against
- Development of a Compatibility Test Plan specifying exactly what tests will be executed
- Test execution by our staff of experienced test engineers

