

Article

Reliable partner for SilverLight Development

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Reliable partner for SilverLight Development

SilverLight is powerful web application framework that helps to create rich web applications and consists similar sort of task to Adobe Flash, integrating multimedia, graphics, animations.

It consist of cross-browser, cross-platform technology and can be run in all popular Web browsers, including Microsoft Internet Explorer, Mozilla Firefox, and Apple Safari, and on Microsoft Windows and Apple Mac OS X. Basically it is a Microsoft sort of version of Flash that allows the web developers to include animation and interactive controls in a web pages. Developed basically for an interactivity component that can be added to web pages to allow a more control of what we see in a web page and also to make it more interesting graphically. It's an application featuring a fluid and free form interface for browsing, smoothing and editing video contact meant to not just break the mode of tradition video editing but also to illustrate the capability of interactive applications.

Since its inception, SilverLight is used as a popular and complete set of platform for building dynamic, rich experiences both for application and pure media scenarios including HD quality, interactive video through Smooth Streaming. Silverlight contains new 3D graphics, animation features, and text improvements. One of the attributes that make it distinct from rest of web application is it loads faster than other applications and executes on client machine that improves the performance as well. It's application can be easily stored on any PC or Mac computer's desktop with links in the start menu and applications folder and do not require extra privileges to run. It can also easily check for new versions on the server, and automatically update if one is found.

SilverLight @ Gateway:

We at Gateway have gained excellent expertise in working on all Silverlight versions up to 4.0. We have developed state of art rich user interface application exploiting the Prism enterprise development framework using Poco model, WCF RIA services to deliver flexible, scalable and robust enterprise grade applications. Our team has vast experience in working with Microsoft technologies. We have successfully implemented various sound features of SilverLight. We have ample years of experience in working with third party silver light control like Telerik and Infragistics. Our team consists of excellent graphic design team, RIA specialists and usability experts.

Gateway has created business Applications using SilverLight where it has implemented enormous features of SilverLight as below:

- Implemented Rich UI and asynchronous data communications using WCF.
- Fluid interface enhancements advance application usability through animation effects.
- Bring data in to applications with features such as copy and paste or drag and drop.
- Long lists with scroll using mouse wheel.
- Desktop interaction models through new features such as right-click context menu.
- Used styleable components, RichTextbox with hyperlinks, images, in-line controls, and editing. Enhanced controls include DataGrid with sortable/resizeable columns and copy/paste rows.
- n-tier applications including transactions, paging of data, WCF and HTTP enhancements.

For More Detail: <http://www.gatewaytechnolabs.com>
