



Move over Silverlight and Flex, JavaScript is coming through

With any application there is a life cycle and that of Silverlight® and Flex® is coming to an end. Esri® has stated that 3.x version of the Flex and Silverlight API and Viewers will be retired on **June 1, 2016**.

How does this affect you?

Many organizations built a lot of their web applications using Flex and Silverlight technology. This technology is being deprecated and won't be an option in the near future.

What action should you take?

There is still time but your organization should start considering migrating to responsive applications built on the JavaScript/HTML/CSS technology stack. This technology will allow users to view the application with any browser from any device.

Are you ready to make the switch? Houston Engineering can help!

Houston Engineering, Inc. (HEI) has already assisted several customers with the migration of applications from Flex or Silverlight to JavaScript. Most customers have taken a cost-effective route using an ESRI Framework called the Web Appbuilder. The Developer's version of the Web Appbuilder allows one to rapidly develop a JavaScript application using an interface that requires no programming. Through the interface you can add functionality called "widgets." Some of the widgets offered through the interface are print, draw, directions, filter, bookmark, measures, and more. These widgets allow one to create an application and start using it in a relatively short period of time – no longer a long development cycle.

Choose our service that best helps you

1

First, we offer **training and consulting services** to get you up and going. We make sure you have all the hardware and software pieces in place so you can use the Web Appbuilder framework.

2

Secondly, we offer **custom development services**. Most customers need more functionality than what the out-of-box widgets provide so HEI modifies previously created widgets at a reduced cost or creates custom widgets based on customer-defined criteria.



Custom widgets
we've developed:

Search
Advanced Search
Pictometry

Mailing Labels
Dynamic Legend

The transition from Flex and/or Silverlight will need to happen, it's just a matter of when. If you are in need of assistance when the move happens, we're here to help.

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