

## **Information Systems Development (ISD)**

### **The Challenges of ANY Non-trivial Large-scale Software Development Project**

The rollout, or problems therewith, of the Affordable Health Care Act Health Care selection and registry system has given us a real-time example of the challenges and potential problems associated with the many aspects of building modern information systems. Among the challenges are: coordination, project management, organizational administration, technical and business architectures as well as straight-up technical issues and glitches.

Your task for the next 45 minutes is to assign the following reading to members of your team, of find more available on the Internet, then to slice out 5 key function points, critical factors that **MUST** be considered when developing and managing an enterprise software deployment project in any organization. These must be developed /considered in light of the articles you have read for today's class.

Do not be too general, nor overly technical in the development of these items. They will be come the focus of extended class discussion at the report out session.

Some URLs to look at:

<http://redmondmag.com/blogs/the-schwartz-report/2013/10/healthcare-gov-debacle.aspx>

[http://file.sqlblog.com/blogs/joe\\_chang/archive/2013/10/22/healthcare-gov-fiasco.aspx](http://file.sqlblog.com/blogs/joe_chang/archive/2013/10/22/healthcare-gov-fiasco.aspx)

<http://www.cnn.com/2013/10/31/politics/obamacare/index.html>

<http://www.businessweek.com/articles/2013-10-16/open-source-everything-the-moral-of-the-healthcare-dot-gov-debacle#p3>