

## **AWIPS II Topic of the Week -- Site Migration**

Site migration is another mountain of work that we, the government, need to do as we move to the new AWIPS software. Ensuring a site is ready to go with the new software means more than simply porting local applications. Sites will need to migrate their local WarnGen and RiverPro templates to the new Velocity language (GHG formatter changes should not need porting); D2D procedures must be converted to XML bundles; the various configuration files will need to be updated; ITOs, ESAs, local application programmers, and program focal points will need training; and then of course, everything will need to be tested. We have started the site migration work by documenting Roles and Responsibilities for the migration effort. Regional focal points are working with MIC/HICs to identify applications they must port and the developers who will do the porting. We established the National Core Local Application Development Team (NCLADT). They will provide software tools and development guidelines to local application developers. The NWSTD (in collaboration with Raytheon) has started to post distance learning modules to help train site staff. We have many people already working on the site migration effort, and before we are finished, many more will join us. As always, you can find more information at the AWIPS Evolution web site <http://www.nws.noaa.gov/ost/SEC/AE/index.htm>.

[Edwin Welles](#)

Chief, Development Branch

Systems Engineering Center