

AWIPS II Topic of the Week -- Does AWIPS II include new hardware?

We have heard the question "will there be hardware delivered with AWIPS II?" several times in the past week. So, for those who have not already heard us say it, the answer is no. AWIPS II is a software build. AWIPS II does not change the AWIPS hardware or the AWIPS communications network. The existing hardware will be reconfigured to support AWIPS-II. Because the system is multi-threaded we may be able to treat our servers more like a cluster and thereby take better advantage of the existing hardware capabilities. While the AWIPS II software build does not change the AWIPS hardware, the AWIPS Program will continue to follow the existing hardware refresh cycle while the AWIPS II software is being developed and deployed. Because Raytheon develops and deploys our hardware refresh kits, we (Raytheon and OST) will work to ensure coordination between the AWIPS II deployment and the hardware refresh projects. And as always, additional questions are welcome and more info about AWIPS II can be found at <http://www.nws.noaa.gov/ost/SEC/AE/index.htm>.

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