

Top 10 SAP BOBJ Webi Dashboard Testing Tips

1	Lack of Testing. Since the earliest days of computers, testing has been critical. Webi Dashboards require careful but creative testing to find any and all problems.
2	Make a Mockup. This can be on a whiteboard, powerpoint, or flip chart. But sooner rather than later, you must brainstorm with your end-users your design ideas.
3	Verify Your Requirements. What is proper requirements gathering? Good requirements gathering starts by making a mockup of what the final report or dashboard is going to look like and how it will be used. The best mockup will look just like the final Webi or xCelsius dashboard.
4	Verify All Data Selectors. How will the data selection be done? What does the end-user have to do when selecting data? Single click, Ctrl. Click. Drag a slider? Make it intuitive and test it.
5	Plan Your End Users Navigation Through the Dashboard. Be culturally aware. Not all cultures read left-to-right. Determine what is the natural flow for your users. How will they drill down and then back up?
6	Complete Your Design Before You Code. Coders write software, but if they code before you have done the heavy lifting of designing, it can all be wasted.
7	Know Your Data Sources and Owners. Know every table, every field in each table, their contextual meaning and who owns them? Have the data owners phone number!
8	Test Every Cell and Every Data Flow. The sooner you get this seemingly minor task done, the less re-work you will do down the road. Are you working in a multi-system environment? Then it is even more critical to test it.
9	Statistical or Sample Testing Will Not Work on These. Every cell has a unique data flow, therefore, you can't really design a valid statistical sampling program. Far cheaper and less risky to test it all and document every test and result.
10	Work Closely With Business End Users Until Live and Afterwards!. You must do whatever it takes to get to a solution that they want and use in their day-to-work.