Make it easier to work with large datasets and extracts

It should be more user friendly to publish edited workbooks/datasources with large data extracts to Tableau Server. Today you either have to update the entire local extract before publishing, or you have to use workarounds like "Easy Empty Local Extracts | Tableau Software".

Using workarounds should not be needed for such tasks.

Tableau needs to be able to handle these large datasets in a more user friendly way. Why should I have to use "magical" parameters and calculated fields in order to publish my new workbook? There are always drawbacks to workarounds. Thumbnails of the reports in Tableau Server will look like empty sheets, etc. Ending up with users not being able to distinguish the worksheets from each other.

If Tableau wants to claim it can handle BIG DATA...I think these issues needs to be addressed in a more friendly fashion.

I think the best solution, if possible, would be to have a selection upon publishing a workbook like:

1. Publish workbook and connect live to database
2. Publish workbook and include local extract
3. Publish workbook and immediately generate extract on server