# Deferred Revenue Model

## **Development Opportunities**

* Create old annual and monthly reporting templates in excel
  + Create templates
  + Have python overwrite the templates with the data we need
* Create better quarter end reporting on the deferred waterfall itself.
  + This was started, but as of now, it is still a mess with no real template for the output and the data is not in a consistent order.
* Intermediate reporting on the dataframe changes as they occur. For example
  + Count of IR billings, count of service billings, count of all
  + Especially a count of no\_pob billings
  + Within the type A and D sections – report any missing data and keep track of what needed to be fixed
  + Basically tie out the totals that we loaded to the totals that exist at the end of the process
* The config.json model file is getting very large. We may need to split this into two sections
  + One that contains all of the file information and any dates that need to be changed config\_update.json
  + One that contains all of the structural information that does not need to be changed every time we run the program, but only when we have a new sales document type that is giving us trouble or when the tableau files start giving us new errors to address.
* Final tab of the dash reports
* Get the dash reports on our server
* Can we eliminate tableau all together?