What is claimed is:

1. A method for executing a plurality of oil field project management simulations comprising:

a processor providing through a graphical user interface (GUI):

an identification of a subject matter expert (SME), and

an SME selector through which the SME can be selected;

the processor receiving through the GUI an SME selector indicating whether or not the SME has been selected;

the processor providing through the GUI a package selector for each of a plurality of package categories;

a processor receiving through the GUI a package selection for each of the plurality of package categories;

the processor providing through the GUI:

a description of an event, the event being selected based on the package selections and a simulation stage, and

descriptions of a plurality of options to respond to the event, wherein the plurality of options is based on the SME selector, the package selectors, and the simulation stage;

the processor receiving through the GUI a selection of one of the plurality of options;

the processor processing the option, the package selections, the SME selector, and the simulation stage to determine an outcome;

the processor displaying the outcome on the GUI;

the processor storing the SME selector, the package selector for each of the package categories, the selection of the one of the plurality of options, and the outcome in one of a plurality of simulator execution packages;

the processor performing a statistical analysis of the plurality of simulator execution packages to produce a suggested SME selector, a suggested package selection, and a suggested option selection to achieve a desired result; and

using the suggested SME selector, the suggested package selection, and the suggested option selection to inform decision-making in a non-training oil field service project management situation; wherein

the statistical analysis comprises a Monte Carlo analysis or another statistical analysis involving a use of a large number of results.

2. The method of claim 1 wherein:

the plurality of package categories comprises:

a pre-drill package category,

a top hole section package category,

an intermediate section package category, and

a reservoir section package category.

3. The method of claim 1 wherein the package selector comprises a menu.

4. The method of claim 1 further comprising:

the processor receiving through the GUI a tentative selection of one of the plurality of options, and

the processor providing through the GUI a description of the tentatively selected one of the plurality of options.

5. The method of claim 1 wherein the outcome comprises a graph showing a days versus depth graph showing the depth that a well has reached on each day.

6. The method of claim 1 wherein the outcome comprises a vertical section showing a lithography.

7. The method of claim 1 wherein the outcome comprises an analysis of the financial performance of the simulation given the SME selector, the package selections, and the selection of the one of the plurality of options.

8. The method of claim 1 wherein selection of the event is based on a random variable in addition to the package selections and the simulation stage.

9. The method of any one of the preceding claims further comprising:

using the suggested SME selector, the suggested package selection, and the suggested option selection to populate a knowledge base.

10. The method of any one of the preceding claims further comprising:

using the suggested SME selector, the suggested package selection, and the suggested option selection to guide future oil field service project management training.

11. The method of any one of the preceding claims wherein the desired result is one of maximum profit, minimum cost, and minimum time to perform the oil field service project.