**Step 1. Identify Challenges**

Read the Future Scene carefully and generate ideas for challenges, concerns, and possible related problems. Choose the 8 most important challenges and write them in the space provided. Text boxes will expand.

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**Step 2. Select an Underlying Problem**

Using the challenges listed in Step 1, identify a problem of major importance to the Future Scene situation. Write your Underlying Problem making sure your question clearly explains the action that will be taken and the desire results/goal of that action.

Challenge #(s):

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**Step 3. Produce Solution Ideas**

Generate solution ideas to the Underlying Problem in Step 2. Choose the 8 most effective solutions and write the elaborated ideas in the space provided.

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**Step 4. Select Criteria**

Generate criteria to determine which solution idea does the best job of solving the Underlying Problem and/or addressing the Future Scene situation. Select the 5 most important criteria for measuring solution ideas and write them in the spaces provided.

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| 1. |
| 2. |
| 3.. |
| 4. |
| 5. |

**Step 5. Apply Criteria**

From the solution ideas written in Step 3, select the 5 ideas with the most potential to solve the Underlying Problem and list them on the grid. Use each criterion to rank the solutions on a scale from 1 (poorest) to 5 (best). The numerical ranking for one important criterion may be doubled.

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| Step 3 Sol’n | Solution Ideas | Criteria 1 2 3 4 5 | Total |
| #  |  |  |  |  |  |  |  |
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**Step 6. Develop an Action Plan**

Develop your top-scoring solution idea into an Action Plan. Thoroughly explain how the Underlying Problem is solved, how the plan will be implemented, and how the Future Scene will be affected.

Solution #

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