

ABSTRACT**DATA MANAGEMENT SYSTEM AND TOOL**

[0076] A data management system is provided that comprises a data collation module configured to collect data for a problem statement specified by a client. The data collation system comprises a situation control question (SCQ) module configured to create a SCQ matrix. The SCQ matrix is configured to enable one or more users to define a current state and a desired solution of a problem defined by the problem statement. The data collation system also comprises a factor map module configured to create a factor map to enable one or more users to enumerate a plurality of factors that directly and/or indirectly contribute to the problem. The data collation system further comprises a hypothesis module configured to create a hypothesis matrix that enables one or more users to formulate one or more hypotheses based on the problem statement. The data management system further comprises memory circuitry coupled to the data collation module and configured to store data related to the problem statement.

Figure 2

ABSTRACT**BUSINESS ANALYTICS PROBLEM DEFINITION SYSTEM AND METHOD**

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Figure 2