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(54) Title: EXTENSIBLE DATA ENCLAVE PLATFORM

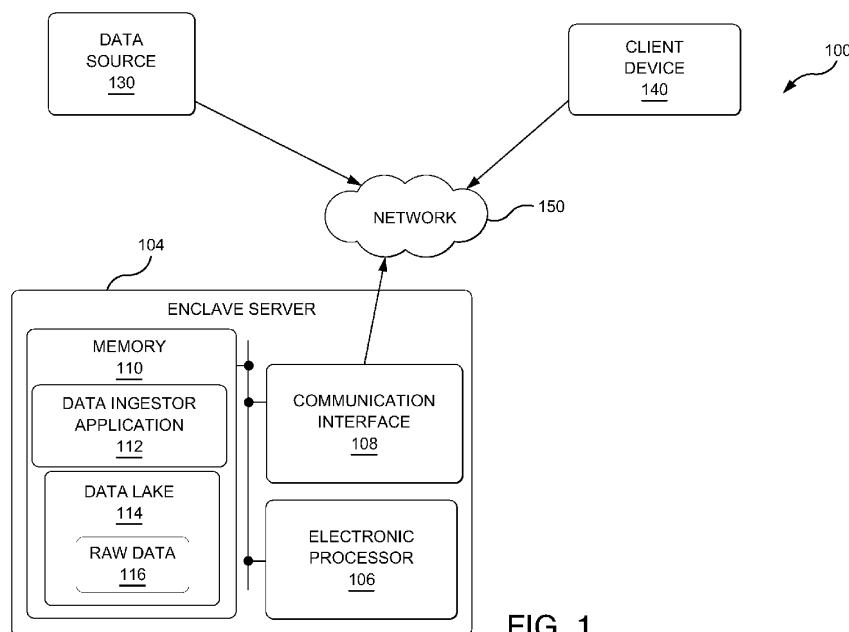


FIG. 1

(57) Abstract: Systems, methods, and non-transitory computer-readable media for forming an extensible data warehouse. A data ingestor application receiving raw data having a first structure. Forming a data lake in the third memory using the raw data. Continuously receive additional raw data having a plurality of structures. The plurality of structures including the first structure and one or more different structures. The additional raw data supplementing the raw data. Determining each structure of the plurality of structures. Generating a dataset based on the additional raw data and the plurality of structures that are determined. Extracting metadata associated with the additional raw data from the dataset. Creating a catalog of the dataset based on the metadata that is extracted. Modifying the data lake in the third memory to include the additional raw data based on the dataset and the catalog.

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