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(57) Abstract :
 The system (100) offers a comprehensive solution for crafting industry-specific testing simulations with adaptable parameters, comprising five essential modules. These modules encompass a user-friendly interface (104) for configuring industry attributes and parameters, a sophisticated simulation engine (106) for execution, a data integration module (108) for the inclusion of industry-specific data, an analysis module (110) for in-depth insights generation, and a reporting module (112) to streamline communication. Additionally, the data integration module utilizes a Database Management System (DBMS) (114) to effectively store and manage simulation-related data, ensuring operational efficiency and data integrity.

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