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ABSTRACT OF THE DISCLOSURE

RISK ASSESSMENT METHOD

A risk assessment method for executing a risk assessment based on a security policy and the configuration of a current information system. An external API interface converts the security policy, a current system, and information asset data into a data format intended for risk assessment. A risk assessment program executes a risk assessment based on the security policy and the current system. Controls are also selected as appropriate. Depending on the result of the selection, modifications are also made to the security policy etc. The modified data is controls data. This data is used to perform a security simulation. The simulation result reflects the controls adopted by the risk assessment. Consequently, the simulation result obtained takes account of the result of the risk assessment.

Figure 1