

of data inaccuracies in TOS system Identification

Today, each organization is managed using at least one information system, therefore inaccurate data can cause many problems. These problems can endanger the organization in terms of economic, operational and other aspects. Moreover, this can also lead to law suits against the company. In order to minimize possible risks, organizations need to implement solutions that can help to identify inaccuracies in the data elements. This process involves analyzing the "workflow log" which contains traces of user actions and provides the ability to track each individual user's step. In addition, the event log captures the work processes of the organization as they happen in real life. We investigated two main processes at the Haifa port (import and export) and tried to examine whether it was possible to find inaccuracies in the data elements by analyzing the log of the business procedure.