

Identifying inaccurate data elements in ERP supply chain module

Case study

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Abstract – Data inaccuracy is a well-known problem in many organizations. Inaccurate data can compromise a company's operations in terms of financial losses and affect a company's market share. Moreover it can even lead to lawsuits against the company. In order to minimize the possible risks companies should implement solutions that can help to indicate inaccuracies in data elements. This process involves a "workflow log" analysis. This log contains traces of user's actions and provides the ability to follow each single user's step and form the business workflow as it happens in real life. In this case study we will try to figure out if it is possible to identify potential and existing inaccuracies in data elements by examining the business processes' trace log.