

Strategy and Approach for Data Conversion

Introduction

Data conversion is a critical component of any ERP implementation, as it involves transferring and transforming legacy system data into the new ERP solution. The process is complex and inherently risky, with errors or inconsistencies potentially disrupting operations, delaying project timelines, or increasing costs. Proper data conversion ensures the new system operates with accurate, clean, and usable data, enabling a smooth transition and supporting informed decision-making.

iPower3's Strategy for Managing Data Conversion Challenges and Risks

At iPower3, we address the complexities and risks of data conversion by prioritizing simplification and rigor.

Our approach begins with an in-depth analysis of your legacy data during the pre-implementation phase in order to identify areas for improvement, and create a plan for data cleansing and quality enhancement.

During the implementation phase, our approach begins with thorough business decision-making to streamline the data conversion process, eliminating unnecessary complexities. We then focus on building a repeatable, reliable conversion process that is tested extensively in various project phases to identify and resolve issues early. By executing the process multiple times before the final production cutover, we ensure the accuracy, completeness, and readiness of data, mitigating risks and enabling a seamless transition to the new ERP system.

Our knowledge base includes valuable information on the many challenges you will be facing and the solution to address them.

Some examples

What are the common Data Quality challenges?

Some of the most common data quality challenges are with Suppliers and Customers Master data. Things like invalid or missing "Ship To" and "Mail To" Address Information, are likely to pop up when trying to convert them into the new ERP and will take some time for your team to gather the correct information and update it in your legacy system resulting in unnecessary and costly delay to your project. It is strongly recommended to analyse and deactivate any Supplier and Customer you did not conduct business with for an extended period of time.

The AR and AP data conversion is inherently complex and challenging therefore, it is strongly recommended to perform some early hygiene to get rid of very old outstanding AP and AR Invoices.

How you can simplify the Data Conversion of your General Ledger (GL)?

Planning your Go-Live around your period close will avoid the need to convert transactions and will make your validation and reconciliation (with your legacy system) a lot easier. The strategy is to process all of your transactions in the last legacy period within your legacy system, close the last period within the legacy system and then start new period in your new ERP Solution where, all of the required historical GL data is converted at a summary level, i.e. Period Ending Balances.

How you can simplify the Data Conversion of your Purchase Orders (PO)?

Deciding to convert only opened PO and opened PO lines will significantly simplify your PO data conversion however, you must consider the business implications of such decision e.g. your Converted PO total value and your PO approval thresholds, potential PO Line Numbers misalignment, etc.

