

CASE STUDY

The Challenge

Our client, an established CPG manufacturer, must provide their distributors (clients) regular product data updates for new and discontinued items. The data must contain product codes, descriptions, pricing information and other product attributes. This information is contained in the company's ERP. However, each distributor has different data format requirements, including slight variations in the product descriptions. The distributors use the data to update their own online portals and databases.

The customer service team was spending an exorbitant amount of time manually formatting their ERP's report to meet each distributor's needs.

Excel-VBA.Pro developed a practical solution



DATA TRANSFORMATION

Using Excel-VBA

Excel-VBA.Pro

Process Improvement



THE SOLUTION

There are many third-party solutions for data transformation challenges. Unfortunately, many of them are very costly and are not easy to implement. That was the case here, so the company reached out to Excel-VBA.Pro for an evaluation. After a brief review of the challenges, Excel-VBA.pro proposed an Excel model that would take in the ERP product data and perform the necessary transformation steps. The model and VBA coding would be structured in a way so users to define the individual customer output requirements and only run the code that resulted in that desired output. Excel-VBA.Pro's initial development time estimate was 10 hours. The company engaged Excel-VBA.Pro and the work started 3 days later.

THE OUTCOME

As proposed, Excel-VBA.Pro developed a flexible Excel-VBA model that allowed non-technical users to easily define the required CUSTOMER SPECIFIC output format and generate a file. What used to take an individual user 1-2 hours to manually format a single customer's data file, now takes less than 5 minutes. This specific customer ended up saving themselves about 12 hours per week, or approximately 30% of an FTE. More importantly, their distributors (clients) are happy that they are getting the updated data more quickly.

**WE SPECIALIZE IS PRACTICAL SOLUTIONS TO
COMPLEX BUSINESS PROCESS PROBLEMS**



WE SAVE YOU TIME BY ELIMINATING REPETITIVE MANUAL TASKS AND INPUT ERRORS

FAQ answers:

No project is too small
Average project is 10 hours
Free evaluation/quotes
Bug-free guarantee
Usually start in 3 days

Other areas of expertise:

- Cash Management
- Data Transformation
- Data Mapping
- AR Dunning
- Budget/Forecast Models
- Dashboards

ABOUT

Excel-VBA.Pro is a service offering by L5 Metrics, LLC. Our unique approach is to utilize 20+ years of financial management experience to quickly develop custom Excel-VBA solutions to quickly streamline business processes. We work directly with end users to make life easier.

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