



FINALLY!

THE FIRST AFFORDABLE, FULL FEATURED PLM SYSTEM IN THE HISTORY OF PLM

DATA IS MONEY BUT PROCESS IS PROFITABILITY

The net value of data is largely determined by how effectively it is managed. Typical product data starts out with a high value and decreases in value as it moves closer to the customer due to poor process management. Increasing profitability means retaining product data value as it moves through your company. Essentially, minimizing quality cost associated with data and procedures is the key to increasing profitability.

Philip Thurman

BRINGING PRODUCT INNOVATION TO MARKET

Best-in-class companies have put in place organization and technology infrastructures to enable new product development. Improving the new product development process, as Aberdeen research has identified, correlates to tangible business improvements. Enabling technology plays a key role in making these processes effective and efficient. Aberdeen's Product Development in Consumer Industries Benchmark reports the following benefits from companies utilizing product development automation:

- 17.5% reduction in product costs
- 75% reduction in ECO cycle times
- 25% to 35% reduction in design cycles
- 10% to 15% reduction in time-to-volume cycles
- 30% to 40% reduction in part duplicates and introduction of new parts
- 15% to 25% reduction in part search times (improving engineering efficiency)

PROVIDING THE RIGHT PRODUCT DATA FOR EXECUTION

Having the right product information to support procurement, sales, manufacturing, distribution, logistics, and accounting is critical to execution. Although the information needed by manufacturing is a small subset of the original design data, the accuracy and availability of that information will significantly impact execution. The presentation and structure of the data may be different, such as the engineering bill of material (EBOM) and the manufacturing bill of material (MBOM) that are each designed to serve a different purpose, but the information must be in synch.