

Business Value Assessment

IP Lifecycle Management and Traceability for the Enterprise

Value Discovery

Methodics is the recognized leader in IP Lifecycle Management (IPLM) for the Semiconductor Industry. We understand the industry drivers and corporate strategies necessary to deliver innovative new products to the market, and the role that IPLM can play in that success. Leading semiconductor companies have adopted the Methodics Percipient platform and IPLM methodology and have greatly improved their design efficiencies and time to market. These results have come from Methodics solutions and the Methodics Business Value Assessment (BVA) Program.

Corporate Strategies

Through the Methodics BVA we have been able to identify potential benefits areas for Semiconductor companies such as:

- Uncovering the enormous amounts of resources spent supporting multiple spins (iterations) of product designs.
- Detecting the parallel efforts that occur within design teams because of lack of communication and coordination around the IP development activities within the company.

We know that although the cost of design gets most of the blame, the semiconductor product development process could be significantly enhanced by looking at these key process areas:

- How customer requirements are captured and tracked and related to what is being designed
- Enabling global visibility and collaboration of the project data across the global design teams, from requirements, through design, to verification

- Integration of IP from hardware and software development teams
- Automatic metadata collection through out the entire design process and seamless reporting of design information

Being able to gain visibility and make better decisions throughout that process can help companies execute. Removing the hurdles of collaboration while enhancing design data quality will improve the quality and timing of data being sent to the expensive manufacturing process. The Methodics BVA can help you find, and more importantly quantify, your areas for benefit from implementing IPLM.

WHAT IS A BUSINESS VALUE ASSESSMENT?

- The Business Value Assessment (BVA) is a process of discovery where we use our proprietary methodology and analysis toolset to help you uncover opportunities for business transformation adopting the fully traceable Percipient platform and a IP Lifecycle Management (IPLM) methodology.
- It enables you to evaluate and link your unique drivers and strategies to solution capabilities with supporting benefit metrics and their associated improvement values.
- The BVA complements the technical capability evaluation of a software solution by answering the question: how and where will I realize the benefits of the solution?
- A BVA is often run in parallel to a formal technical evaluation process and maintains the objectivity of that process.
- The output of a BVA is a business and financial case for a Methodics solution as well as a roadmap of metrics to be measured for value attainment.