

# Product Development Process Assessment

To thrive in an agile environment, Product Development organizations must align their business processes, organizational structures and supporting technologies with their business goals. Profits can be maximized when key components of a business strategy such as increasing revenue, reducing costs and adding new customers are linked to operational excellence and improvements within product development processes.

For organizations looking to achieve operational efficiencies with lean, scalable and effective product development processes, TriStar has a specialized portfolio of consulting services to help companies realize marked improvements. Our Process Consulting Practice has created a well-defined Product Development Process Assessment that leverages proven methodologies, analytical frameworks and intellectual property that we've developed over the last two decades. Through our Product Development Process Assessment, we help organizations to identify and implement process-enabled solutions and technologies that translate into business results.

## What Does the Assessment Entail?

The Assessment consists of three phases:

### **Business Process Impact Evaluation**

We analyze “as-is” processes and define what new process models should look like. As part of this phase, we conduct operational costs estimates over a set evaluation period.

### **Defining Key Performance Indicators and Metrics**

Based on results from the evaluation period, we define key performance indicators and create metrics for operational success.

### **Process Modeling**

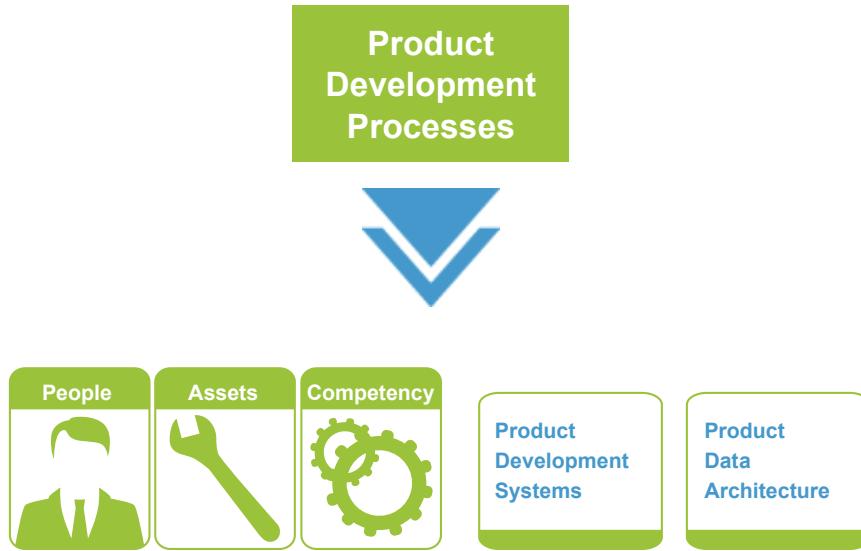
Based on comprehensive process and financial modeling, we provide a business justification for process transformation and recommendations on the best way to go about it. We simulate and link financials model to process-based models using discounted cash flow analysis and other simulation techniques.

TriStar’s Assessment is designed to address specific product development challenges and our consultants take a collaborative approach to help you through process transformation. Based on your unique processes and product development environment, we can help you to create a detailed action plan that will deliver optimal results. As part of the Assessment, we analyze the impact of process improvements across your people, assets, systems, competencies and data. If any of the following questions resonate with you, consider partnering with TriStar on a Product Development Assessment.

- Are operational excellence metrics driving your PLM implementations?
- Do important business goals and supporting technologies play a critical role in your efforts to transform product development processes?
- Are you looking to standardize and deploy lean and scalable product development processes?

# Effective Process Transformation Is Driven by Business Goals and Accounts for Critical Success Factors

## Product Development Strategy



Effective transformation of product development processes requires a holistic approach, starting with alignment of overarching business goals and incorporating critical factors for success. This approach is suitable wherever business transformation has to be achieved through process definition or re-engineering. Through TriStar's Process Assessment, we help customers reliably create and validate business processes, enabling them to reduce operational complexity, control costs, shorten time-to-market for exciting new products and turn innovations to business results.

By engaging us to conduct your next Product Development Process Assessment, we can help you to:

- Deliver quantifiable results through proven methodologies and best practices
- Create solid process frameworks that will scale with you in the future
- Enact consistent and validated business processes modeled for industry-specific constraints
- Adopt faster and more efficient business process re-engineering and development practices through reusable processes templates
- Improve productivity through process improvements
- Projects through the more efficient use of business process development tools

To learn more about how to get started with a Product Development Process Assessment, please contact:

[info@tristar.com](mailto:info@tristar.com).



TriStar is a PLM consulting firm providing business advisory, business process consulting, and systems implementation and training services. We help some of the world's most recognized companies to become more innovative and competitive by helping them to create new efficiencies in their product development processes. Our approach focuses on building the right PLM foundation that integrates the processes, systems, data and people unique to every client.