

Evolve Framework

Be Proactive. Get Ready to Evolve.

Pressure has never been greater for companies to drive profitable growth from innovative new products. To compete in this environment, companies need to deliver new products to market while creating efficiencies in their increasingly complex product development processes.

Product Lifecycle Management (PLM) solutions can help. With a well-defined and implemented PLM solution, organizations can reduce costs, protect intellectual property, improve product quality, and accelerate time to market.

Companies can also respond more quickly and effectively to ever changing customer needs, regulatory requirements, supplier capabilities, and competitive threats. To accomplish this, companies will need to learn how to anticipate changes and evolve their PLM solutions.

The Evolve Framework

At Kalypso, we are focused on helping companies evolve. Using our knowledge about what successful companies are doing, we have developed a method for assisting clients with the evolution of their PLM processes and systems.

The Evolve Framework is designed to help companies stay ahead of the curve. Applying this framework, companies will be able to anticipate needs and learn from the experience of others.

Our framework is comprised of four stages – stages that, when properly managed, can help companies to evolve PLM. The four stages are:



Kalypso Can Help Guide Companies Through This Evolution.

Assess

The Assess Stage focuses on understanding how a company is using PLM solutions today, benchmarking operations, and creating a plan to improve performance. This stage evaluates the organizational structure, business processes, product development strategy, use of PLM technologies, and identifies opportunities for improvement.

Upgrade

The Upgrade Stage focuses on how to take advantage of new capabilities in the latest PLM platforms. The upgrade is driven by the company's one or two most critical business issues - such as the need for better ERP and CAD integration, improved security requirements, or reduced support costs. An upgrade to a new platform and its out-of-the-box applications will deliver significant improvements across the board.

Expand

Expand is about moving beyond core data management and getting more out of your PLM footprint. The Expand Stage is driven by business priorities - such as the need for increased visibility into regulatory compliance issues, improved re-use of product designs, real-time visibility into projects with geographically dispersed teams, and improved information access and search capabilities. These priorities could be addressed with different modules available from PLM vendors and partners.

Optimize

The Optimize Stage is dedicated to fine-tuning and enhancing PLM business processes, system management and decision-making based upon new functionality. This stage helps to ensure that all the primary forces of the PLM-enabled enterprise come together – including the enhanced technology, updated processes, and most importantly, the people who operate and use the system.

How to Evolve

Regardless of your PLM application, implementation history or technical maturity, Kalypso can provide objective guidance to help you realize the full benefits of PLM. Our Evolve Framework can help you get started.

Our framework includes proprietary tools and methods created to accelerate the evolution process. The Assess stage of our Evolve Framework is available as a fixed-price offering. The assessment typically lasts four to six weeks, depending on your individual requirements and organization.

Key deliverables that customers would receive as part of the assessment are noted in the adjacent graphic. Customers would also receive a detailed analysis of their PLM system, educational sessions on PLM trends and initiatives, and an evolve roadmap.

PLM is designed to live in time and grow in capability as organizations fine-tune their strategies, processes and systems. In today's highly competitive environment, PLM is another way that companies can stay ahead of the pack. The rewards will go to companies who take the time and initiative to evolve with PLM.

Assess Stage Key Deliverables

Educational Interviews
and Workshops

Issue Prioritization
and Gap Analysis

Evolve Business Case

PLM Systems Architecture
and Roadmap

Executive Presentation

Updated PLM Strategy

About Kalypso

Kalypso is a consulting firm serving the world's most innovative companies. The firm helps clients to deliver on the promise of innovation. Service offerings encompass all aspects of innovation including product strategy, development, introduction, commercialization, lifecycle management, and PLM systems selection and implementation. In addition to the firm's deep industry, technology, operational, and training expertise, Kalypso provides a flexible, collaborative approach to deliver unparalleled client satisfaction.