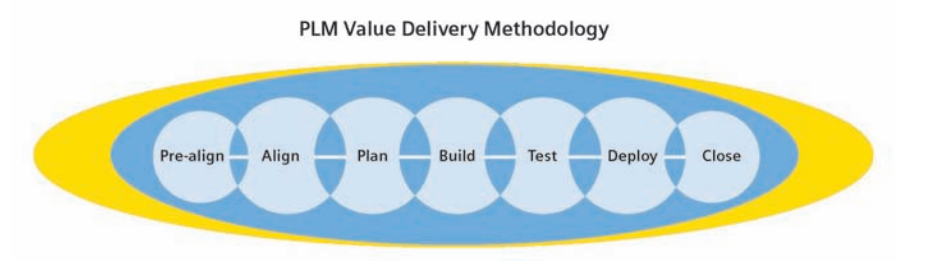
PLM value delivery methodology

Benefits
Ensures project success through:
- Structured approach
- Aligned success criteria and business goals
- Mutually agreed quality gates and milestone reviews
- Clear and defined governance model
- Template-based project documentation

Results
Real business impact and faster time-to-value by:
- Establishing a common methodology "language" that is used across all geographies and projects
- Allowing best practices and good examples to be shared globally
- Enabling increased repeatability and predictability, resulting in reduced risk and faster delivery times
- Providing a structured project/ program governance framework

Summary
Siemens PLM Software uses a repeatable services delivery process and checkpoint methodology called PLM VDM to make certain your PLM solution meets your requirements and delivers fast time-to-value. This provides you with real business impact with minimum project risk. Siemens PLM Software has a proven and streamlined delivery method with clear objectives, defined planning process, professional project management, proven technical delivery workstream and agreed success criteria.



Basic functionality
The product lifecycle management value delivery methodology (PLM VDM) provides a structured process for delivering a PLM solution. PLM VDM emphasizes the unique aspects of delivering an enterprise-wide solution using Siemens PLM Software products and has been adopted across the Siemens PLM Software services organization.

PLM VDM encompasses both project management and technical delivery workstreams. It is structured to allow iterative and flexible project delivery while maintaining "quality gates" and milestones between phases.
The seven methodology phases are:

Pre-align
The purpose of the pre-align phase is to gain a sufficient understanding of customer requirements and scope of the project in order to define the high-level solution outline and statement of work.

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Features
Share best practices across projects and geographies
- Accelerate deployment through access to tools, guides, templates and best processes

Talk the same "language" across the world
- Leverage one global methodology to support common work processes and one deployment language
- Formalize standards for technical work
- Increase repeatability and predictability
- Assure project outcomes
- Reduce risk and achieves projected success

The pursuit team works with sales and the customer to establish the overall project scope, determine a preliminary project schedule, define the services strategy, conduct an infrastructure assessment and develop the initial project budget.

Align
In the align phase, the project team works with the customer to transform the solution concepts that were defined during the pre-align process and turn them into a well defined overall solution architecture.
- The objectives of the align phase are to establish a common understanding between the customer and the implementation team on all aspects of the project by capturing a complete and accurate project definition through technical workshops, use case definition, rapid prototyping and aligning the solution requirements to out-of-the-box product capabilities.
- This phase completes when the customer accepts the use cases and requirements and authorizes the work to proceed.

Plan
In the plan phase, the project team works with the customer to develop the remaining documents that are used to execute and control the project and to develop the technical design.
- Depending on complexity of the solution, the team defines detailed plans for scope, schedule, cost, skills, resources, risks, quality and communication.
- In addition to the test environment, the team baselines the system infra-structure to create a stable platform for the development, test and training environments.
- This phase completes when all necessary project management plans and the required functional and design specifications have been reviewed and baselined.

Build
In the build phase, the team works with the customer to create the defined solution, keeping strict adherence to the requirements.
- During the build phase, the technical team configures and tests the solution, implements the data migration strategy and develops the training materials. The build phase also includes internal project team unit and integration testing.
- This phase completes when the solution is ready for customer testing.

Test
In the test phase, the team validates that the solution is ready for production use.
- During the test phase, representatives from the user community perform functional and system tests to verify that the system fulfills the requirements.
- This phase completes when the solution is accepted by the customer and is ready for deployment into a production environment.

Deploy
In the deploy phase, the team delivers the production-ready solution to the end users.
- Deploying the solution consists of ensuring all the data has been migrated to the production environment, the solution is working with all interfaces and the users and help desk teams have been trained.
- The deploy phase completes when the solution has been turned over to the customer for production use.

Close
In the close phase, the team assures that all administrative aspects of the project are complete.
- During the close phase, the project team completes and archives project documents and conducts project retrospective to capture and document lessons learned. In addition, the customer releases the project team.

PLM VDM ensures that your PLM solution adds value to your business.

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