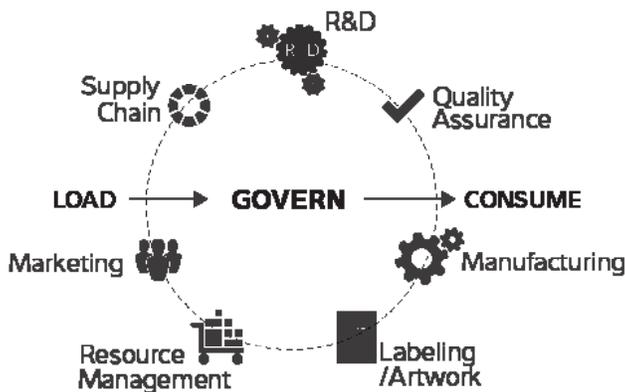


Improved Governance of the Product Record

The Global Specification Management (GSM) and the Supply Chain Relationship Management (SCRM) modules in Oracle's Agile PLM for Process enable product development teams to capture and govern critical information necessary for product design. The GSM and SCRM applications allow users to establish the relationships between data elements required to fully describe a product in a traceable manner, forming the product record – the single version of truth for a company's product and product related data.



Functionality of the product data record can be classified as:

LOAD

- Setup the attributes and workflows for specifications and facilities
- Load data for each specification types
- Ensure data is loaded in multiple languages

GOVERN

- Ensure product data is complete and accurate
- Ensure via system security that data is visible and editable by the right parties
- Collaborate on product data creation and management via cross-functional workflows
- Allow backward and forward traceability from any lifecycle state of a product, ingredient, process or idea in its development cycle from concept to manufactured product

CONSUME

- Derive insights using BI Analytics and OPLA
- Execute compliance, "where used" and other analysis on product data
- Syndicate product data to external systems such as ERP and GS1.

Improving Value with K-Packs

Kalypso has assisted many organizations with the implementation of the PLM for Process GSM and SCRM modules following a practical and incremental approach. Along the way, we have learned that complexity is the enemy and that go-live is not the end, but the beginning for user adoption.

We have also performed a number of PLM for Process Product Record Health Check assessments, which are 3 to 6 week projects that help organizations evaluate the current state of their implementation and create an improvement plan.

Over time, Kalypso has assimilated a list of commonly requested items and has addressed many of these through our K-Pack Series. Along with our implementation and usage best practice training, these K-Pack Solutions improve the success of your PLM Platform across the organization.

K-Pack Benefits

-  Increased efficiency in setting up and governing a company's product data
-  Efficiently load data in multiple languages
-  Effective reporting and syndication of data

K-Packs targeted for GSM

LOAD

Kalypso Data Loader for P4P (6.1.1+)

Problems: Configuration of Extended Attributes, especially multiple at a time, is time consuming and error prone. The initial specification data load required to develop the product data record requires high effort. Creating specifications and facilities to create the product data record can be high effort. Loading multi lingual data requires users from different geographies to log into the system.

Solution: Kalypso Data Loader for PLM for Process can load administrative, specification, and facility data in multiple languages simultaneously from Excel spreadsheets.

GOVERN

Extended Specification Security (6.1.1+)

Problem: Company security regulations require tighter security than that provided with PLM for Process out-of-the-box.

Solution: A configurable security plug-in that can secure visibility and editing rights based on workflow states, categories, and values of core and extended attributes.

Advanced Formula Screening (6.1.1+)

Problem: Users require specifications screening using criteria not supported by the CACS module.

Solution: A custom formula screening based on the full hierarchical BOM based on calculated and standard extended attributes.

Mass Specification Workflow Manager (6.1.1+)

Problem: Specifications need to be moved to new workflows or new workflow states based on changing business requirements.

Solution: A tool that allows specifications to be resolved to a specified workflow and advanced to a specific status based on criteria that users specify in a supporting excel sheet.

CONSUME

Hierarchical FlexSync Loader (6.1.1.4+)

Problem: FlexSync data computations need to be performed based on attributes from the various parts of the formula BOM hierarchy.

Solution: FlexSync template enhancements that enable pre-population of product hierarchies as part of a FlexSync export.

Controlled ERP Reconciliation (6.1.1.4+)

Problem: Classic techniques of using CSS for transmitting data from P4P to ERP systems are cumbersome and potentially error prone.

Solution: An extension that helps reconcile specifications in PLM for Process with items in an ERP system. Post reconciliation, users can identify the new items or BOMs that need to be transmitted.

KALYPSO

Kalypso is a global innovation consulting firm. We work with organizations to deliver better results from innovation. For more information, visit kalypso.com. Follow Kalypso on Twitter @KalypsoLP and on Facebook at [Facebook.com/KalypsoLP](https://www.facebook.com/KalypsoLP).

Key Contacts

Trey Allen
trey.allen@kalypso.com
979-551-0720

Prashant Jagarlapudi
prashant.jagarlapudi@kalypso.com
817-404-9879