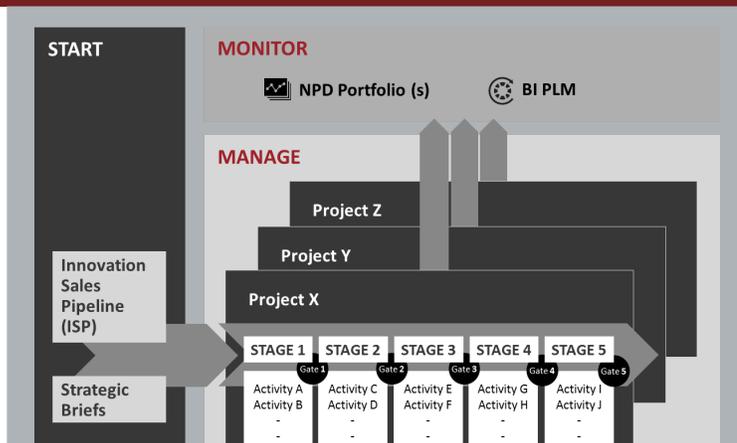


# Improved Value from NPD Implementations

The New Product Development (NPD) module in Oracle's Agile PLM for Process enables product development teams to collaborate effectively from idea conception through post-launch evaluation. It assists cross-functional teams to execute project work in stages and decision makers to review the work and make go/no-go decisions at the gates between each stage.



Functionality of the product data record can be classified as:

## SETUP

- Configure the projects and activities to reflect the priorities of your organization

## START

- Capture ideas and requests separately from current projects
- Define strategic initiatives with project alignment

## MANAGE

- Assignment and notification of project team members to perform specific tasks
- Management of projects through their lifecycles, reviewing risks at every gate
- Detailed analysis of projects based on metrics collected through activities

## MONITOR

- Out-of-box and user configured analysis using BI Analytics and OPLA
- Portfolio views of the projects to understand load and usage.

## Improving Value with K-Packs

Kalypso has assisted many organizations with the implementation of the PLM for Process NPD module 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 **NPD 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.

Through this work, we have collected a lot of **feedback regarding additional features** that would add value to the NPD solution and improve user and executive acceptance of the tool. Kalypso has addressed many of these requests via our **K-Pack solution series**. The K-Packs along with our implementation and usage best practice training can improve the success of your organization's NPD solutions.

## K-Pack Benefits

-  Increased efficiency in setting up projects
-  Operational efficiency via email for approvals and notifications
-  Increased project schedule accuracy and ease of project management
-  Visibility of potential resource roadblocks and project costs
-  Increased user and executive acceptance

**KALYPSO**

# K-Packs targeted for NPD

## SETUP

### Activity Migration Tool (6.1.1)

**Problem:** It takes a significant manual effort to replicate NPD activity templates across different environments.

**Solution:** A custom tool that migrates NPD activity templates across environments reducing setup time and errors.

### TMFR Requirements Manager (6.0 and above)

**Problem:** Users need the ability to assign the same team members (TMFR) to multiple projects in NPD.

**Solution:** An advanced configuration that enables the use/reuse of pre-defined teams that could be assigned to a project TMFR for all stages of the project.

## START

### Event Driven Project Creation (6.1.1)

**Problem:** The need for an approval of a project in an external system (Accolade, Clarity, etc.) to trigger the creation of a new project in the NPD module.

**Solution:** A custom web service using P4P Service Layer to create NPD projects and activities based on external system triggers.

### NPD Project Replicator (6.0 and above)

**Problem:** Users must manually re-enter all project data when creating a new project in NPD, even if the project is similar to a previous one.

**Solution:** An extension that populates a new NPD project with project attributes, TMFR, project schedule, activities, and supporting documents from a previous project.

## MANAGE

### Signature Approval Accelerator

**Problem:** Gate approval times take longer than desired.

**Solution:** An extension that provides the ability to perform signature request approvals via email eliminating the need to log into the system and in turn improving product approval times by at least 50%.

### Auto Activity Generator (6.0 and above)

**Problem:** It takes a significant manual effort to create project activities and make activity team assignments.

**Solution:** An extension that enables automatic creation and assignment of activities based on the planned project schedule.

### NPD Project Schedule Manager (6.0 and above)

**Problem:** Entry of project dates into the NPD project schedule is a cumbersome, tedious, and time-consuming process.

**Solution:** An MS Excel based tool that allows for easy visualization, management, and import of NPD project schedule start and end dates.

## MONITOR

### Resource Management Tool

**Problem:** Lack of visibility into the workload of human resources assigned to an NPD Project.

**Solution:** An OPLA based dashboard that provides the ability for detailed planning of resource pools and individual user time tracking against active projects.

## KALYPSO

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

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