Enable Formulation and Compliance Within Your Oracle PLM Solution

Formulated product development requires the ability to simultaneously develop and manage formulas as well as process instructions and discrete product components. But companies that design and manufacture formulated products such as food, cosmetics and nutritional supplements face constraints in their product development cycles as many existing PLM solutions manage discrete parts of products but offer limited practical capabilities for building and managing recipes and formulas.

As a result, formulation development tasks are often performed in silos outside of the PLM solution leading to:

- Disconnected product design processes and data
- Lack of traceability between formulated components and the rest of the product design
- Cumbersome and error-prone data transformation from the formulation tools into the PLM design system
- A need for specialty knowledge of multiple systems

Ultimately, this compromises efficiency, compliance and time-to-market.

Integrating Formulation and Compliance Processes with PLM will give you

- Reduced cycle times
- Improved product integrity, data access and accuracy
- Improved product quality
- Simplified data audits and reduced compliance risk
- Improved PLM ROI
- Reduced cost from lower direct material spend, shorter cycle times and a simplified IT landscape

Kalypso can help formulated product manufacturers integrate recipe and formula development within their Oracle PLM solution with the Formulation and Compliance Workbench.
FORMULATION AND COMPLIANCE WORKBENCH 2.0

Leading-practice platform for formula and recipe development that facilitates effective compliance screening and seamless integration with Oracle PLM and manufacturing solutions

Provides a web-based solution with a familiar, user-friendly interface

Designed to enable critical recipe and formula development capabilities in conjunction with the rest of the product development lifecycle

Pre-defined industry-specific templates and configuration

Built on the latest technologies to enable seamless integration with downstream systems

Foundational Capabilities

• Rapid Formula Prototyping
• Requirements Based Formulations
• Recipe Version Snapshots
• Side-by-Side Formula Comparison
• Processing Steps Annotation

Cost, Compliance and Attribute Rollup
• Regulatory Certification Integration
• Label and Ingredient Statement Development
• Packaging and Artwork Management

Benefits

• Greatly enhanced user experience and accelerated user adoption
• Increased performance and decreased risk of user error
• Real-time information on costing, compliance, sensory and cost optimization
• Improved adherence to changing regulations
• Variety of hosting options
• Easy integration to other systems removing data silos

It’s time to evolve your formulation and compliance processes within PLM

Think forward. Act now.

George Young
george.young@kalypso.com

Prashant Jagarlapudi
prashant.jagarlapudi@kalypso.com

Seamlessly integrates with

ORACLE

Agile PLM

PLM Cloud

PLM for Process

Manufacturing systems (e.g. JDE)

FORMULATION AND COMPLIANCE WORKBENCH 2.0

Leading-practice platform for formula and recipe development that facilitates effective compliance screening and seamless integration with Oracle PLM and manufacturing solutions

Provides a web-based solution with a familiar, user-friendly interface

Designed to enable critical recipe and formula development capabilities in conjunction with the rest of the product development lifecycle

Pre-defined industry-specific templates and configuration

Built on the latest technologies to enable seamless integration with downstream systems

Foundational Capabilities

• Rapid Formula Prototyping
• Requirements Based Formulations
• Recipe Version Snapshots
• Side-by-Side Formula Comparison
• Processing Steps Annotation

Cost, Compliance and Attribute Rollup
• Regulatory Certification Integration
• Label and Ingredient Statement Development
• Packaging and Artwork Management

Benefits

• Greatly enhanced user experience and accelerated user adoption
• Increased performance and decreased risk of user error
• Real-time information on costing, compliance, sensory and cost optimization
• Improved adherence to changing regulations
• Variety of hosting options
• Easy integration to other systems removing data silos

It’s time to evolve your formulation and compliance processes within PLM

Think forward. Act now.

George Young
george.young@kalypso.com

Prashant Jagarlapudi
prashant.jagarlapudi@kalypso.com

Seamlessly integrates with

ORACLE

Agile PLM

PLM Cloud

PLM for Process

Manufacturing systems (e.g. JDE)

FORMULATION AND COMPLIANCE WORKBENCH 2.0

Leading-practice platform for formula and recipe development that facilitates effective compliance screening and seamless integration with Oracle PLM and manufacturing solutions

Provides a web-based solution with a familiar, user-friendly interface

Designed to enable critical recipe and formula development capabilities in conjunction with the rest of the product development lifecycle

Pre-defined industry-specific templates and configuration

Built on the latest technologies to enable seamless integration with downstream systems

Foundational Capabilities

• Rapid Formula Prototyping
• Requirements Based Formulations
• Recipe Version Snapshots
• Side-by-Side Formula Comparison
• Processing Steps Annotation

Cost, Compliance and Attribute Rollup
• Regulatory Certification Integration
• Label and Ingredient Statement Development
• Packaging and Artwork Management

Benefits

• Greatly enhanced user experience and accelerated user adoption
• Increased performance and decreased risk of user error
• Real-time information on costing, compliance, sensory and cost optimization
• Improved adherence to changing regulations
• Variety of hosting options
• Easy integration to other systems removing data silos

It’s time to evolve your formulation and compliance processes within PLM

Think forward. Act now.

George Young
george.young@kalypso.com

Prashant Jagarlapudi
prashant.jagarlapudi@kalypso.com

Seamlessly integrates with

ORACLE

Agile PLM

PLM Cloud

PLM for Process

Manufacturing systems (e.g. JDE)

FORMULATION AND COMPLIANCE WORKBENCH 2.0

Leading-practice platform for formula and recipe development that facilitates effective compliance screening and seamless integration with Oracle PLM and manufacturing solutions

Provides a web-based solution with a familiar, user-friendly interface

Designed to enable critical recipe and formula development capabilities in conjunction with the rest of the product development lifecycle

Pre-defined industry-specific templates and configuration

Built on the latest technologies to enable seamless integration with downstream systems

Foundational Capabilities

• Rapid Formula Prototyping
• Requirements Based Formulations
• Recipe Version Snapshots
• Side-by-Side Formula Comparison
• Processing Steps Annotation

Cost, Compliance and Attribute Rollup
• Regulatory Certification Integration
• Label and Ingredient Statement Development
• Packaging and Artwork Management

Benefits

• Greatly enhanced user experience and accelerated user adoption
• Increased performance and decreased risk of user error
• Real-time information on costing, compliance, sensory and cost optimization
• Improved adherence to changing regulations
• Variety of hosting options
• Easy integration to other systems removing data silos

It’s time to evolve your formulation and compliance processes within PLM

Think forward. Act now.

George Young
george.young@kalypso.com

Prashant Jagarlapudi
prashant.jagarlapudi@kalypso.com

Seamlessly integrates with

ORACLE

Agile PLM

PLM Cloud

PLM for Process

Manufacturing systems (e.g. JDE)