

# CLM DECLARATION

**Configuration Lifecycle Management (CLM) is the management of all configuration definitions and configurations across all involved business processes applied throughout the lifecycle of a product.**

**CLM addresses complex configuration challenges:**

- **Provides a Single Source of Truth for Configurable Data:** structures and stores information as one valid data source
- **Administers Analytics and Planning:** supports product rationalization and creates transparency in the supply chain
- **Streamlines Product Portfolios:** defines variety and feature options of global product presentation to regional markets in an efficient and effective manner
- **Maintains an Enterprise Platform for Data Sharing:** delivers an integrated and seamless flow between multiple connecting systems
- **Implements Process Standardization:** eliminates the loss of information between business sectors and ensures common process success and alignment
- **Manages Complexity and Scale:** handles the ever increasing complexity of configurable products
- **Enables Validation of Products:** confirms configurations are valid for any particular purpose
- **Enhances User Experience:** presents accurate and timely information and guidance
- **Change and Release Management:** controls product changes and updates throughout the entire product lifecycle and ensures relevant updated information is distributed to proper channels

**CLM defines goals to:**

- **Establish Leadership and Executive Buy-In:** develop a CLM vision and strategy as a corporate objective
- **Streamline Processes:** use CLM as a platform for cross functional collaboration
- **Improve Product Development:** shorten development times, support model driven development, provide faster product availability to market
- **Transform Business:** establish dedicated support in the organization for managing configuration definitions throughout the lifecycle
- **Harmonize Data:** provide an open and interoperable platform through standards and data harmonization

**CLM differs from other Enterprise Business Disciplines because it focuses on cross functional use of configurable products.**

We, the leading engineers, technologists, developers, and strategists representing numerous corporations and organizations from around the world, gathered at Lanier Islands in Georgia for the first annual CLM Summit from September 8-10, 2015. Guided by our experiences and principles, we worked closely together to review and discuss configuration challenges. Under the name of “Configuration Lifecycle Management” or CLM, we held substantial discussions on the priorities of establishing CLM as a business discipline.

We have defined CLM as the management of all configuration definitions and configurations across all involved business processes applied throughout the lifecycle of a product.

We are committed to addressing the challenges manufacturers face due to ever increasing product complexity, high customer expectations, and the growing demand for integrated and open solutions. We recognized the obstacles to achieve this demand such as ensuring valid marketing offerings, considering new engineering parts, utilizing current products, manufacturing what is offered to customers, and delivering functional, optimal products are critical to success.

We came to a consensus and created a CLM declaration to overcome current challenges and outline clear goals to accomplish.

We have decided to jointly sign the declaration to be used as a guideline and benchmark for all current and future relevant stakeholders.