



Integrate Modular Management PALMA with PTC Windchill PDMLink to unlock innovation & drive efficiency

In today's fast-paced market, product variety and personalization are no longer optional – they are expected. By seamlessly integrating a Product Configuration system into your PLM system, you can deliver exactly what your customers want – faster and more efficiently.

Why integrate?

One connected eco system

With an integration, you can eliminate data silos and save product configuration directly in your PLM system. This creates a single source of truth, ensuring that everyone involved is working with the same up-to-date data – from development to production to sales. The result is fewer misunderstandings, less rework and a fully aligned organization.

Stronger collaboration & smarter decisions

A key benefit of an integration is shared access to consistent configuration data, enabling cross-functional teams to collaborate more easily across the entire product lifecycle. Decisions are made based on real-time insights, reducing delays and doubt. A culture of clarity is created where innovation flows without barriers.




Simple scaling of product variants

As customer requirements increase, managing complexity becomes ever more important. With integrated configuration tools, you can efficiently manage hundreds of product variants without overwhelming your teams. You can scale personalization while keeping processes lean and controlled.

The solution




Lay the foundation for digital twin and smart manufacturing strategies by ensuring that product performance in the field matches the original specifications.

Integrating PALMA with Windchill using XPLM's **integration technology** is a strategic move that gains your business the competitive edge needed to innovate faster, reduce costs, and deliver superior products. The future of product development is connected – don't get left behind.

 EFFICIENCY	 CONSISTENCY	 COMPLIANCE
<ul style="list-style-type: none">■ Always access up-to-date information■ Perform agile, cross-domain development	<ul style="list-style-type: none">■ Grant constantly high data quality■ Minimize risk of errors	<ul style="list-style-type: none">■ Retain compliance and standards■ Ensure auditable processes

Integration features

The integration of PALMA achieves complete traceability of your product configuration by integrating it into your business processes managed by Windchill.

 FEATURE	 FUNCTIONALITY	 YOUR BENEFITS
Effortless BOM management	Transfer the product structure of selected module systems, branches and changesets to Windchill, including: <ul style="list-style-type: none"> ■ Bi-directional synchronization of Windchill part IDs ■ 100% BOM from PALMA to Windchill ■ 150% BOM from PALMA to Windchill ■ Interactive transfer ■ Scheduled transfer jobs 	Simplifies the creation and updating of BOMs in Windchill by using PALMA modules, which improves data consistency and reduces manual effort.
Dynamic part property management	Create and update part properties seamlessly, driven by PALMA module attributes.	Keeps the BOM in Windchill up-to-date by automatically reflecting changes in the product structure, ensuring that product data is always accurate.
Intelligent linking	Establish a robust connection – each synchronized PALMA module is intelligently linked with its corresponding part in Windchill.	Ensures reliable data integrity and enhances traceability across systems.

From product definition to reality: Integrate PALMA seamlessly with Windchill!



Scan this QR code for all Windchill integrations

ABOUT US

XPLM is a global solution provider specializing in the integration of applications, processes, and data for industrial companies. With our unique portfolio, we connect leading PLM and engineering systems to help our customers bring products to market faster and more successfully.

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