

**Web based end-to-end packaging planning -
A new standard in innovative packaging planning**





Challenges in your packaging planning process

You are running SAP as the core business application. Managing packaging types and packaging versions in cooperation with your vendors is a precondition for efficient warehousing and logistics processes.

In this context you are facing the following challenges:

- Packaging planning execution is up to the individual and requires high manual effort due to non-standardized processes
- Many unsynchronized systems are holding different packaging information per part including incorrect/missing packaging data
- Rounding of amounts to full ordering units is often not possible. As unrounded amounts are ordered, increased process costs due to dispensable counting and repacking processes in the warehouse occur
- Goods are delivered to your warehouse in a non standardized way and you spend a lot of time entering packaging information of the received goods during inbound processing or goods have to be repacked before putaway into the warehouse?
- Packaging quantities are determined at the beginning of the product life cycle. No system support for packaging planning and for assortment optimization measures is available

Lodestone can help you with any insufficiency you are confronted with during your packaging planning process and will make a difference.

Key to success: Web based end-to-end packaging planning

CPP allows you to implement highly efficient packaging planning and administration processes.

Legacy systems for material and packaging information can be integrated and serve as the trigger for the packaging planning process with CPP.

Packaging planning is conducted via a web based partner portal. Input of packaging information and also material master information like dimensions and weights to your systems is "outsourced" to the vendor. Planning proposal, planning status, packaging levels and packaging materials are fully transparent throughout the planning process. The output is a legally binding packaging contract between you and your vendor. Packaging data is stored in the SAP database and available for all logistic departments within your company. Result is a faster receiving process in your warehouse due to reduced repacking operations.

The DWH calculates optimal packaging sizes based on average order sizes from the dealers and automatically triggers a replanning of existing packaging agreements with the vendors to adapt the packaging accordingly. Main target is to reduce the number of counting operations during picking in the warehouse.

For an initial discussion contact Lodestone at

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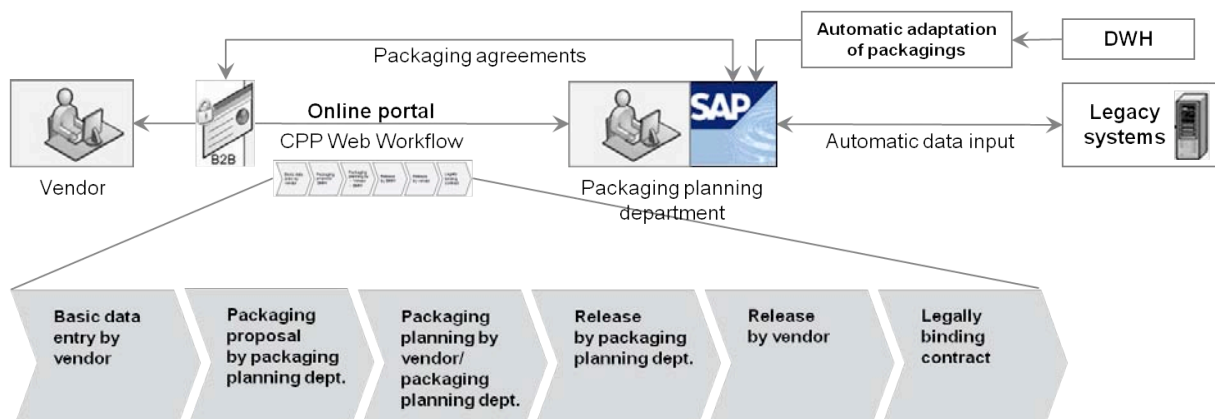


Figure: CPP Planning Process Overview

Your benefits using CPP

Cost savings

- Reduced handling costs due to optimized packaging sizes → less counting operations in the warehouse during picking
- More efficient receiving process in your warehouse due to legally binding packaging agreements → less physical repacking operations in your warehouse and less manual entering of packaging data of the received goods in your WMS

Efficiency

- Use of E-mail, Phone, Fax, Excel during packaging planning reduced to a minimum
- No more system synchronization efforts required
- Less administrative work for your company → more time for value adding activities

Transparency

- Easy handling of different packaging versions
- Full transparency of planning status for each packaging material
- Data security guaranteed by adaptive user role concept

Lodestone – Your partner for a successful implementation

About Lodestone Management Consultants

Lodestone Management Consultants is a global consulting firm, advising international companies on strategy and process optimization as well as IT transformation. Lodestone was founded in 2005 and has grown to 1,000 employees worldwide today. Headquarters are in Zurich, Switzerland.

Lodestone is committed to designing and delivering solutions that enable international companies to thrive in today's complex business environment.

We help our clients to define the measurable business benefits that we will achieve together, using our teams of client-focused consultants, who combine a passion for excellence with strong process and SAP® skills and deep experience of transformational change in their industry.

For further information, visit www.lodestonemc.com

