Open Catalog Interface (OCI)

Your direct connection the Lapp e-shop

You want to use the versatile advantages of our Lapp e-Shop, but must comply with internal approval processes or collect your order or purchase requisition in your ERP-system?
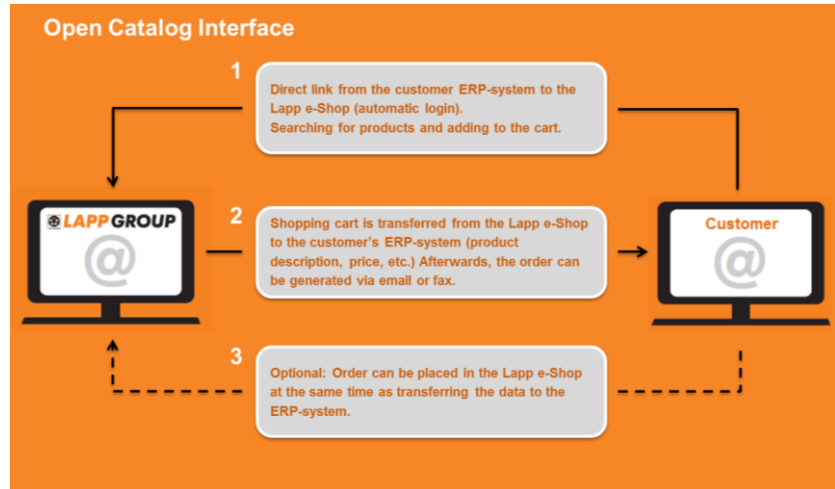
No problem - OCI makes this possible!

Our solution to support approval processes and to avoid the duplication of effort with generating orders in the ERP system is called OCI (Open Catalog Interface). OCI opens up new opportunities for process optimization - and that in a very short time.

Open Catalog Interface (OCI) is an open, standardized interface, developed by SAP AG. It enables the transfer of catalog records / cart content from the Lapp e-Shop to your ERP system. In addition to SAP numerous other enterprise resource planning systems (ERP) support the interface.

How can an order run with OCI?

You open a purchase order or a purchase requisition in your ERP system as usual. Then you have the ability to directly access the external e-Shop of Lapp. The necessary parameters are previously stored in the ERP system and loaded directly in the background (automatic login and individual settings in the e-Shop). You can use all functions, such as article search and adding to the cart. The e-Shop order only differs from a regular order at the end of the ordering process.

Open Catalog Interface

1. Direct link from the customer ERP-system to the Lapp e-Shop (automatic login). Searching for products and adding to the cart.

2. Shopping cart is transferred from the Lapp e-Shop to the customer's ERP-system (product description, price, etc.) Afterwards, the order can be generated via email or fax.

3. Optional: Order can be placed in the Lapp e-Shop at the same time as transferring the data to the ERP-system.

In the OCI-process, the cart is not sent to Lapp, but gets returned to your ERP system. The order covers all defined OCI fields such as description, order quantity, quantity unit, price, currency, price unit, delivery time, material number, eCl@ss class, order number and the position number for the article.

This saves the manual entry of the basket contents in your system. After the data has been successfully transferred to your ERP system, you return to this and have a pre-completed purchase requisition or order. The purchase requisition can now be passed in the approval process.

The actual order at Lapp is done in the traditional way, via the message output in your ERP system, e.g. in the form of faxes, e-mail or via EDI. Optionally, you can also trigger an order with Lapp parallel instead of only transferring raw data via OCI. This functionality can be set separately. This is useful if there is no approval process needed.

OCI – your benefits at a glance

- elimination of entering orders twice procurement process with approval process is possible
- direct connection of Lapp e-Shops to your ERP system
- dual function: additional order-triggering possible
- time and cost savings through direct order initiation
- dynamic transfer of master-data in your ERP system
- reduced effort in the area of master data maintenance
- access to real-time prices and availability
- roll-out easily and without long project durations due to standard interface
- individual adjustments feasible

Are you interested in the use of the Open Catalog Interface?

Then simply contact our e-Business team and obtain advice on how your purchasing process can be set up more efficiently with OCI.

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LAPP GROUP