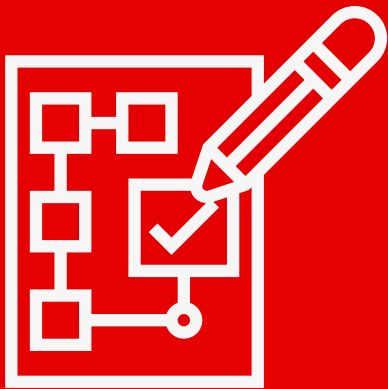


Rubens Configurator

Step by step to the product configurator



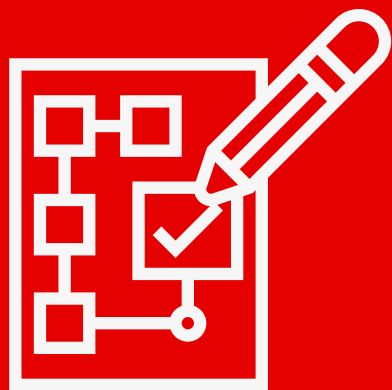
Successfully implementing a configurator project



PROJECT PROCESS


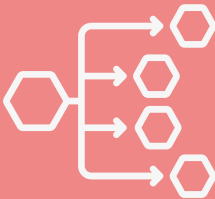

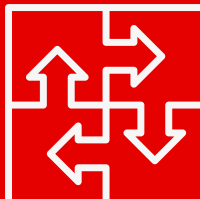
01	Data	Provision of product data for 3D visualization, configuration options & rules
02	Concept	Data analysis, conception & definition of the configurator (Customer + Roomle Configurator Service Team)
03	Realization	Implementation of the product configurator (data creation)
04	Feedback	Testing, feedback gathering, optimization and product approval
05	Go-Live	Go-Live in the channels of the customer

Successfully implementing a configurator project



IMPORTANT TOPICS ON THE CUSTOMER SIDE

SUCCESS CRITERIA & CONFIGURATOR INTEGRATION

 01	 02	 03	 04
Goal Definition of a clear goal of the configurator (call-to-action) (e.g. Lead generation, E-Commerce Integration)	Channels Concept for integration into the customer channels (e.g. Where & how does the customer enter the configurator?)	Website Kick-off with internal website/webshop team or external service provider	Integration Technical integration into your channels (Webshop connections or product request forms are to be implemented on the customer side)

Consulting & Support:

The Roomle Configurator Specialist team is available to serve as conceptual and technical advisors in the process on a service basis.



We recommend that you address the question of integration into your channels and systems at an early stage. Clarify internally whether an external partner is needed for the realization.

Resources & Knowledge



THESE ARE THE RESOURCES YOU SHOULD PLAN FOR

To successfully roll out configurators in your channels, it is recommended to define the following roles in the project:

- **Project management**, who accompanies the entire process and is our central contact person
- **Product expert** who accompanies the content definition of the configurator
- **Contact person for 3D + texture data** // 3D specialist
- **Contact person for the technical integration** of the configurator into the desired channels (web frontend developer; + backend developer for e-commerce integration)



If you decide to implement the configurator data system in-house with your team, then you will receive appropriate onboarding from us on request.



EXTENSIVE SOURCES OF KNOWLEDGE

We provide you with an extensive collection of resources - with all the Rubens Configurator knowledge you need:

- **Comprehensive knowledge base** with many instructions & helpful tutorials
- **Detailed documentation** (e.g. for configurator creation/scripting, API integration, SDK etc.)
- **3D Data Analyzer** for initial feedback on existing data
- **Q & A in Stack Overflow**

Resources & Knowledge



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EXTENSIVE SOURCES OF KNOWLEDGE

We provide you with an extensive collection of resources - with all the Rubens Configurator knowledge you need:

Knowledge Base

A collection of tutorials & guides



Requirements

for optimal results



Content Creation

Guide & Training



Developers Handbook

API Integration & SDK



Step 1: Rough definition framework & cost estimation



ROUGHLY DEFINE THE SCOPE

In order for us to enter into an initial cost estimate for your custom product configurator together, the following information needs to be provided:

- **Decide in advance which products you want to make configurable (first).**
- **Outline,**
 - > which parts of the product are configurable?
 - > which options can be configured?
 - > Are there special rules and exclusion criteria to consider?
 - > Provision of price lists or order parts lists of example configurations (example of all order information to be transferred from the configurator to you)

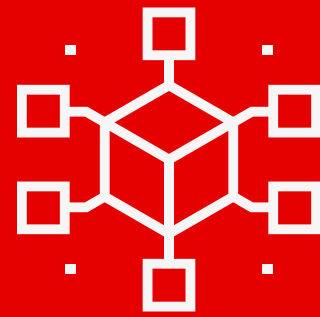
Configuration paths in the interface and steps for the customer, as well as **dedicated functionalities** are defined together in the **analysis, conception and configurator definition phase** in the project.

- **Clarify** in advance all the use cases and channels you want to include.



The starting point is a joint **analysis and configurator conception phase**, in which the definition and concept acceptance take place. Subsequently, you will receive a framework offer including resource planning and implementation timeline. We will also be happy to inform you about the configurator creation options in self-service.

Required Data



ROOMLE & IDM

If you have IDM data, there is also the possibility to import it in a structured way and to quickly onboard your product data.

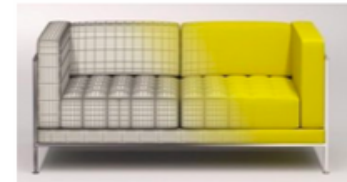
We will be happy to advise you!

✓ FOLLOWING DATA ARE REQUIRED:

Visual Data

3D Data

of each product variant



Compatible formats:
**3DS MAX, FBX, OBJ,
BLENDER, glTF**

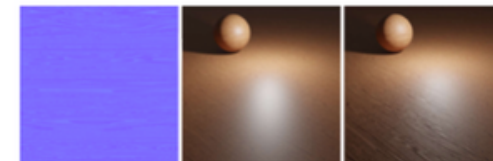
Product textures

of all product variants



Texture Maps

for high quality visualization



Commercial Data

Product Catalog

Overview of all program relevant elements and options

Product variants

Overview of all variants and characteristics of the configuration elements

Configuration rules

Definition of all rules and dependencies to be considered

Order relevant product information

All commercial data required for the ordering process (article numbers, details relevant to pricing) for mapping in the configuration parts list

Part list
B 600 cm / H 170 cm / T 40 cm
EUR 4.500,-

Modul A	Artikelnr: A-TX0	2 Stück	EUR 750,-
Modul B	Artikelnr: Vh-TX0	2 Stück	EUR 500,-
Modul C	Artikelnr: P45690-34-67890	2 Stück	EUR 1.356,-

PARAMETERS

Material	Holz	Front	Medium
Material	Holz	Foam	Standard foam
Type	Width 50 cm	Bi-color	Standard

DATA SYSTEM SERVICES

We offer the following configurator data creation services:

- **3D data optimization & modeling**
- **Configurator setup** (incl. configuration rules & product logics, commercial data creation, ...)
- **Texture & material data optimization services** & consulting for digitizing textures

The first step to your product configurator



SERVICE PACKAGE DATA ANALYSIS, CONCEPTION & DEFINITION

To make the first steps easier for you, we will gladly support you in the conception and assist you with our experience:

- We **analyze the existing data** (graphical and commercial) & give you our feedback for optimal results in 3D/AR.
- In a joint appointment we build up as detailed an understanding as possible of **your product and your goals**.
- Joint creation of the **configurator concept**, which provides information about functions and implementation (including configuration path, configuration parameters and rules, parts list incl. order data). For us, **wireframes** to illustrate the configuration path have proven their worth, which we can produce for you on request.
- **Definition of acceptance criteria** in the form of configuration examples and parts lists.
- At the end of the process you will receive a **project schedule, concrete service offer & timeline** for the implementation of the configurator.



The contents and scope of the service package vary and are individually adapted to your needs. In any case, we will be happy to advise you as an experienced partner - for optimum results!

We look forward to working with you!